

**QUARTERLY STATEMENT**

OF THE

**BRIGHTHOUSE LIFE INSURANCE  
COMPANY**

OF THE STATE OF

**DELAWARE**

TO THE

**INSURANCE DEPARTMENT**

OF THE

**STATE OF**

**FOR THE QUARTER  
ENDED MARCH 31, 2020**

**LIFE AND ACCIDENT AND HEALTH**

**2020**



LIFE AND ACCIDENT AND HEALTH COMPANIES – ASSOCIATION EDITION

# QUARTERLY STATEMENT

AS OF MARCH 31, 2020  
OF THE CONDITION AND AFFAIRS OF THE

## BRIGHOUSE LIFE INSURANCE COMPANY

NAIC Group Code 4932 4932 NAIC Company Code 87726 Employer's ID Number 06-0566090  
(Current) (Prior)

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

Country of Domicile United States of America

Incorporated/Organized 06/17/1863 Commenced Business 04/01/1864

Statutory Home Office 1209 Orange Street Wilmington, DE 19801  
(Street and Number) (City or Town, State and Zip Code)

Main Administrative Office 11225 North Community House Road  
(Street and Number)  
Charlotte, NC 28277 980-365-7414  
(City or Town, State and Zip Code) (Area Code) (Telephone Number)

Mail Address 12802 Tampa Oaks Boulevard, Suite 447 Temple Terrace, FL 33637  
(Street and Number or P.O. Box) (City or Town, State and Zip Code)

Primary Location of Books and Records 12802 Tampa Oaks Boulevard, Suite 447  
(Street and Number)  
Temple Terrace, FL 33637 980-949-4100  
(City or Town, State and Zip Code) (Area Code) (Telephone Number)

Internet Web Site Address www.brighthousefinancial.com

Statutory Statement Contact Timothy Lashoan Shaw 980-949-4100  
(Name) (Area Code) (Telephone Number)

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(Email Address) (Fax Number)

### OFFICERS

Chairman of the Board,  
President and Chief  
Executive Officer ERIC THOMAS STEIGERWALT Vice President and  
Secretary DANIEL BURT ARRINGTON

Vice President and Chief  
Financial Officer EDWARD ALLEN SPEHAR Vice President and  
Treasurer JANET MARIE MORGAN

### OTHER

LYNN ANN DUMAIS MEREDITH ALICIA RATAJCZAK  
Vice President and Chief Accounting Officer Vice President and Appointed Actuary

### DIRECTORS OR TRUSTEES

MYLES JOSEPH LAMBERT CONOR ERNAN MURPHY JOHN LLOYD ROSENTHAL  
EDWARD ALLEN SPEHAR ERIC THOMAS STEIGERWALT

State of Florida  
County of Hillsborough } SS

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

LYNN ANN DUMAIS  
Vice President and Chief Accounting Officer

JANET MARIE MORGAN  
Vice President and Treasurer

Subscribed and sworn to before me this

27 day of April, 2020.

Notary for Dumais & Morgan



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

**ASSETS**

	Current Statement Date			4 December 31 Prior Year Net Admitted Assets
	1 Assets	2 Nonadmitted Assets	3 Net Admitted Assets (Cols. 1 - 2)	
1. Bonds.....	44,171,240,954		44,171,240,954	43,796,059,755
2. Stocks:				
2.1 Preferred stocks.....	316,012,247		316,012,247	318,763,163
2.2 Common stocks.....	474,876,725	3,373,919	471,502,806	632,999,748
3. Mortgage loans on real estate:				
3.1 First liens.....	11,275,073,259		11,275,073,259	11,532,168,337
3.2 Other than first liens.....	41,320,552		41,320,552	41,318,425
4. Real estate:				
4.1 Properties occupied by the company (less \$.....0 encumbrances).....			0	
4.2 Properties held for the production of income (less \$.....0 encumbrances).....			0	
4.3 Properties held for sale (less \$.....0 encumbrances).....	1,760,069		1,760,069	2,080,477
5. Cash (\$.....3,611,915,909), cash equivalents (\$.....4,160,346,436) and short-term investments (\$.....3,593,137,086).....	11,365,399,431		11,365,399,431	3,224,105,611
6. Contract loans (including \$.....0 premium notes).....	835,693,391		835,693,391	875,082,900
7. Derivatives.....	8,923,298,025		8,923,298,025	2,899,793,515
8. Other invested assets.....	2,664,845,420	2,574,108	2,662,271,312	2,556,662,503
9. Receivables for securities.....	15,345,983		15,345,983	2,056,173
10. Securities lending reinvested collateral assets.....			0	
11. Aggregate write-ins for invested assets.....	9,179,368	0	9,179,368	18,164,248
12. Subtotals, cash and invested assets (Lines 1 to 11).....	80,094,045,424	5,948,027	80,088,097,397	65,899,254,855
13. Title plants less \$.....0 charged off (for Title insurers only).....			0	
14. Investment income due and accrued.....	611,475,911	171,911	611,304,000	502,497,467
15. Premiums and considerations:				
15.1 Uncollected premiums and agents' balances in the course of collection.....	87,755,586	8,064,050	79,691,536	62,330,789
15.2 Deferred premiums, agents' balances and installments booked but deferred and not yet due (including \$.....0 earned but unbilled premiums).....	58,709,897		58,709,897	60,492,344
15.3 Accrued retrospective premiums (\$.....0) and contracts subject to redetermination (\$.....0).....			0	
16. Reinsurance:				
16.1 Amounts recoverable from reinsurers.....	386,130,349		386,130,349	342,897,082
16.2 Funds held by or deposited with reinsured companies.....	7,860,736		7,860,736	2,340,736
16.3 Other amounts receivable under reinsurance contracts.....	1,828,660,488		1,828,660,488	822,241,847
17. Amounts receivable relating to uninsured plans.....			0	
18.1 Current federal and foreign income tax recoverable and interest thereon.....			0	
18.2 Net deferred tax asset.....	2,451,198,544	1,913,626,001	537,572,543	639,632,432
19. Guaranty funds receivable or on deposit.....	14,964,201		14,964,201	15,115,358
20. Electronic data processing equipment and software.....			0	
21. Furniture and equipment, including health care delivery assets (\$.....0).....			0	
22. Net adjustment in assets and liabilities due to foreign exchange rates.....			0	
23. Receivables from parent, subsidiaries and affiliates.....	45,879,157		45,879,157	663,619,032
24. Health care (\$.....0) and other amounts receivable.....			0	
25. Aggregate write-ins for other than invested assets.....	55,361,659	724,742	54,636,917	36,729,501
26. Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 through 25).....	85,642,041,952	1,928,534,731	83,713,507,221	69,047,151,443
27. From Separate Accounts, Segregated Accounts and Protected Cell Accounts.....	93,616,083,612		93,616,083,612	108,398,002,632
28. Total (Lines 26 and 27).....	179,258,125,564	1,928,534,731	177,329,590,833	177,445,154,075

**DETAILS OF WRITE-INS**

1101. Cash collateral pledged on derivatives.....	5,381,721		5,381,721	128,948
1102. Deposits in connection with investments.....	3,797,647		3,797,647	18,035,300
1103. ....			0	
1198. Summary of remaining write-ins for Line 11 from overflow page.....	0	0	0	0
1199. Totals (Lines 1101 thru 1103 plus 1198) (Line 11 above).....	9,179,368	0	9,179,368	18,164,248
2501. Receivable from third party administrator.....	42,008,733		42,008,733	30,642,464
2502. Miscellaneous.....	13,352,926	724,742	12,628,184	6,087,037
2503. ....			0	
2598. Summary of remaining write-ins for Line 25 from overflow page.....	0	0	0	0
2599. Totals (Lines 2501 thru 2503 plus 2598) (Line 25 above).....	55,361,659	724,742	54,636,917	36,729,501

## LIABILITIES, SURPLUS AND OTHER FUNDS

	1 Current Statement Date	2 December 31 Prior Year
1. Aggregate reserve for life contracts \$.....52,168,272,923 less \$.....0 included in Line 6.3 (including \$.....21,951,222 Modco Reserve).....	52,168,272,923	41,992,469,159
2. Aggregate reserve for accident and health contracts (including \$.....0 Modco Reserve).....	67,544,629	69,782,106
3. Liability for deposit-type contracts (including \$.....0 Modco Reserve).....	2,474,819,988	2,500,647,102
4. Contract claims:		
4.1 Life.....	244,305,500	170,908,854
4.2 Accident and health.....	674,873	697,355
5. Policyholders' dividends/refunds to members \$.....(9,709,334) and coupons \$.....0 due and unpaid.....	(9,709,334)	(11,735,454)
6. Provision for policyholders' dividends/refunds to members and coupons payable in following calendar year - estimated amounts:		
6.1 Policyholder's dividends/refunds to members apportioned for payment (including \$.....0 Modco).....	5,659,018	5,406,130
6.2 Policyholder's dividends/refunds to members not yet apportioned (including \$.....0 Modco).....		
6.3 Coupons and similar benefits (including \$.....0 Modco).....		
7. Amount provisionally held for deferred dividend policies not included in Line 6.....		
8. Premiums and annuity considerations for life and accident and health contracts received in advance less \$.....0 discount; including \$.....0 accident and health premiums.....	2,571,039	2,349,799
9. Contract liabilities not included elsewhere:		
9.1 Surrender values on canceled contracts.....		
9.2 Provision for experience rating refunds, including the liability of \$.....0 accident and health experience rating refunds of which \$.....0 is for medical loss ratio rebate per the Public Health Service Act.....		
9.3 Other amounts payable on reinsurance, including \$.....9,608,872 assumed and \$.....2,204,437,115 ceded.....	2,214,045,987	1,226,737,730
9.4 Interest Maintenance Reserve.....	371,231,778	371,085,046
10. Commissions to agents due or accrued - life and annuity contracts \$.....75,391,170, accident and health \$.....0 and deposit-type contract funds \$.....0.....	75,391,170	88,230,257
11. Commissions and expense allowances payable on reinsurance assumed.....	29,094,416	28,340,240
12. General expenses due or accrued.....	23,114,242	42,539,203
13. Transfers to Separate Accounts due or accrued (net) (including \$.....(466,619,609) accrued for expense allowances recognized in reserves, net of reinsured allowances).....	(367,229,608)	(273,964,859)
14. Taxes, licenses and fees due or accrued, excluding federal income taxes.....	18,681,761	22,300,906
15.1 Current federal and foreign income taxes, including \$.....10,222,008 on realized capital gains (losses).....	48,291,949	71,848,134
15.2 Net deferred tax liability.....		
16. Unearned investment income.....	3,392,345	3,553,161
17. Amounts withheld or retained by reporting entity as agent or trustee.....	71,617	5,280,647
18. Amounts held for agents' account, including \$.....282,752 agents' credit balances.....	282,752	283,134
19. Remittances and items not allocated.....	87,668,786	79,515,006
20. Net adjustment in assets and liabilities due to foreign exchange rates.....		
21. Liability for benefits for employees and agents if not included above.....		
22. Borrowed money \$.....0 and interest thereon \$.....0.....		
23. Dividends to stockholders declared and unpaid.....		
24. Miscellaneous liabilities:		
24.01 Asset valuation reserve.....	856,335,376	798,565,209
24.02 Reinsurance in unauthorized and certified (\$.....0) companies.....		
24.03 Funds held under reinsurance treaties with unauthorized and certified (\$.....0) reinsurers.....	177,195,678	178,128,616
24.04 Payable to parent, subsidiaries and affiliates.....	100,652,214	94,417,517
24.05 Drafts outstanding.....		
24.06 Liability for amounts held under uninsured plans.....		
24.07 Funds held under coinsurance.....	7,804,958,689	6,140,144,503
24.08 Derivatives.....	2,410,543,107	2,496,380,997
24.09 Payable for securities.....	254,516,534	103,441,327
24.10 Payable for securities lending.....	3,583,789,199	3,075,056,528
24.11 Capital notes \$.....0 and interest thereon \$.....0.....		
25. Aggregate write-ins for liabilities.....	7,435,038,703	1,356,499,141
26. Total liabilities excluding Separate Accounts business (Lines 1 to 25).....	80,081,205,331	60,638,907,494
27. From Separate Accounts statement.....	91,066,099,614	108,059,912,840
28. Total liabilities (Lines 26 and 27).....	171,147,304,945	168,698,820,334
29. Common capital stock.....	75,000,000	75,000,000
30. Preferred capital stock.....		
31. Aggregate write-ins for other-than-special surplus funds.....	0	0
32. Surplus notes.....	811,670,000	811,670,000
33. Gross paid in and contributed surplus.....	5,435,279,527	5,435,279,527
34. Aggregate write-ins for special surplus funds.....	0	0
35. Unassigned funds (surplus).....	(139,663,639)	2,424,384,214
36. Less treasury stock, at cost:		
36.1 .....0.000 shares common (value included in Line 29 \$.....0).....		
36.2 .....0.000 shares preferred (value included in Line 30 \$.....0).....		
37. Surplus (Total Lines 31 + 32 + 33 + 34 + 35 - 36) (including \$.....2,549,983,998 in Separate Accounts Statement).....	6,107,285,888	8,671,333,741
38. Totals of Lines 29, 30 and 37.....	6,182,285,888	8,746,333,741
39. Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3).....	177,329,590,833	177,445,154,075

### DETAILS OF WRITE-INS

2501. Cash collateral received on derivatives.....	7,362,224,800	1,273,460,393
2502. Miscellaneous.....	68,011,903	61,961,934
2503. Derivative instruments expense payable.....	4,802,000	21,076,814
2598. Summary of remaining write-ins for Line 25 from overflow page.....	0	0
2599. Totals (Lines 2501 thru 2503 plus 2598) (Line 25 above).....	7,435,038,703	1,356,499,141
3101. ....		
3102. ....		
3103. ....		
3198. Summary of remaining write-ins for Line 31 from overflow page.....	0	0
3199. Totals (Lines 3101 thru 3103 plus 3198) (Line 31 above).....	0	0
3401. ....		
3402. ....		
3403. ....		
3498. Summary of remaining write-ins for Line 34 from overflow page.....	0	0
3499. Totals (Lines 3401 thru 3403 plus 3498) (Line 34 above).....	0	0

## SUMMARY OF OPERATIONS

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
1. Premiums and annuity considerations for life and accident and health contracts.....	1,858,457,864	1,676,990,726	7,150,081,733
2. Considerations for supplementary contracts with life contingencies.....	48,137,428	51,920,435	214,463,854
3. Net investment income.....	677,418,488	685,549,463	2,885,972,755
4. Amortization of Interest Maintenance Reserve (IMR).....	5,862,312	3,540,932	11,171,549
5. Separate Accounts net gain from operations excluding unrealized gains or losses.....	2,227,561,495	(630,580,824)	(1,126,470,128)
6. Commissions and expense allowances on reinsurance ceded.....	47,552,375	48,882,127	188,869,794
7. Reserve adjustments on reinsurance ceded.....	(15,555,862)	(76,204,924)	(291,555,859)
8. Miscellaneous Income:			
8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts.....	534,479,042	530,541,835	2,322,714,795
8.2 Charges and fees for deposit-type contracts.....	9,801	6,279	141,246
8.3 Aggregate write-ins for miscellaneous income.....	142,485,831	141,900,677	573,701,466
9. Totals (Lines 1 to 8.3).....	5,526,408,774	2,432,546,726	11,929,091,205
10. Death benefits.....	295,161,271	175,210,496	565,870,578
11. Matured endowments (excluding guaranteed annual pure endowments).....	116,328	168,700	839,780
12. Annuity benefits.....	635,522,138	673,812,334	2,593,570,942
13. Disability benefits and benefits under accident and health contracts.....	2,927,487	2,327,325	9,116,005
14. Coupons, guaranteed annual pure endowments and similar benefits.....			
15. Surrender benefits and withdrawals for life contracts.....	2,529,308,911	2,530,240,178	10,467,483,610
16. Group conversions.....			
17. Interest and adjustments on contract or deposit-type contract funds.....	36,270,031	29,116,287	111,631,473
18. Payments on supplementary contracts with life contingencies.....	32,127,657	27,790,556	116,099,683
19. Increase in aggregate reserves for life and accident and health contracts.....	10,173,566,287	(384,328,960)	(1,069,401,614)
20. Totals (Lines 10 to 19).....	13,705,000,110	3,054,336,916	12,795,210,457
21. Commissions on premiums, annuity considerations and deposit-type contract funds (direct business only).....	182,204,018	176,661,382	731,247,128
22. Commissions and expense allowances on reinsurance assumed.....	22,213,716	26,945,650	109,876,819
23. General insurance expenses and fraternal expenses.....	270,624,476	275,854,867	1,122,805,926
24. Insurance taxes, licenses and fees, excluding federal income taxes.....	14,314,181	9,180,428	51,419,000
25. Increase in loading on deferred and uncollected premiums.....	1,867,030	692,633	184,235
26. Net transfers to or (from) Separate Accounts net of reinsurance.....	(1,104,479,282)	(1,109,857,997)	(4,538,121,174)
27. Aggregate write-ins for deductions.....	(109,241,960)	(31,572,932)	(454,600,883)
28. Totals (Lines 20 to 27).....	12,982,502,289	2,402,240,947	9,818,021,508
29. Net gain from operations before dividends to policyholders and federal income taxes (Line 9 minus Line 28).....	(7,456,093,515)	30,305,779	2,111,069,697
30. Dividends to policyholders and refunds to members.....	780,765	734,986	5,102,595
31. Net gain from operations after dividends to policyholders, refunds to members and before federal income taxes (Line 29 minus Line 30).....	(7,456,874,280)	29,570,793	2,105,967,102
32. Federal and foreign income taxes incurred (excluding tax on capital gains).....	(33,628,224)	1,555,934	40,081,600
33. Net gain from operations after dividends to policyholders, refunds to members and federal income taxes and before realized capital gains or (losses) (Line 31 minus Line 32).....	(7,423,246,056)	28,004,859	2,065,885,502
34. Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital gains tax of \$.....8,624,668 (excluding taxes of \$.....1,597,341 transferred to the IMR).....	493,731,235	(140,220,958)	(991,438,455)
35. Net income (Line 33 plus Line 34).....	(6,929,514,821)	(112,216,099)	1,074,447,047
<b>CAPITAL AND SURPLUS ACCOUNT</b>			
36. Capital and surplus, December 31, prior year.....	8,746,333,741	6,730,827,460	6,730,827,460
37. Net income (Line 35).....	(6,929,514,821)	(112,216,099)	1,074,447,047
38. Change in net unrealized capital gains (losses) less capital gains tax of \$.....1,410,234,157.....	5,172,231,857	(913,374,764)	650,118,246
39. Change in net unrealized foreign exchange capital gain (loss).....	(26,014,148)	33,375,359	28,387,472
40. Change in net deferred income tax.....	1,461,844,741	36,576,070	(359,477,050)
41. Change in nonadmitted assets.....	(505,925,056)	(412,200,912)	(30,857,903)
42. Change in liability for reinsurance in unauthorized and certified companies.....			
43. Change in reserve on account of change in valuation basis, (increase) or decrease.....	0	0	682,129,025
44. Change in asset valuation reserve.....	(57,770,167)	57,456,250	(418,376,492)
45. Change in treasury stock.....			
46. Surplus (contributed to) withdrawn from Separate Accounts during period.....	(20,152,282)	16,000,000	(148,953,539)
47. Other changes in surplus in Separate Accounts Statement.....	(15,667,289)	3,381,842	444,762,184
48. Change in surplus notes.....	0	411,670,000	411,670,000
49. Cumulative effect of changes in accounting principles.....			
50. Capital changes:			
50.1 Paid in.....			
50.2 Transferred from surplus (Stock Dividend).....			
50.3 Transferred to surplus.....			
51. Surplus adjustment:			
51.1 Paid in.....			
51.2 Transferred to capital (Stock Dividend).....			
51.3 Transferred from capital.....			
51.4 Change in surplus as a result of reinsurance.....	(18,972,634)	(19,038,067)	(76,152,267)
52. Dividends to stockholders.....	(300,000,000)	0	0
53. Aggregate write-ins for gains and losses in surplus.....	(1,324,108,054)	(96,370,763)	(242,190,442)
54. Net change in capital and surplus (Lines 37 through 53).....	(2,564,047,853)	(994,741,084)	2,015,506,281
55. Capital and surplus as of statement date (Lines 36 + 54).....	6,182,285,888	5,736,086,376	8,746,333,741
<b>DETAILS OF WRITE-INS</b>			
08.301. Management and service fee income.....	107,195,112	107,376,643	438,425,038
08.302. Rider benefits.....	11,941,275	11,632,145	47,125,844
08.303. Contract surrender charges.....	11,809,842	12,559,357	48,092,746
08.398. Summary of remaining write-ins for Line 8.3 from overflow page.....	11,539,602	10,332,532	40,057,838
08.399. Totals (Lines 08.301 thru 08.303 plus 08.398) (Line 8.3 above).....	142,485,831	141,900,677	573,701,466
2701. Reserves transferred under reinsurance agreements.....	(214,872,012)	(220,375,517)	(919,476,297)
2702. Interest credited to reinsurers.....	101,914,648	181,332,430	350,134,226
2703. Realized gain/(loss) on funds withheld on derivatives.....	4,393,498	0	88,796,776
2798. Summary of remaining write-ins for Line 27 from overflow page.....	(678,094)	7,470,155	25,944,412
2799. Totals (Lines 2701 thru 2703 plus 2798) (Line 27 above).....	(109,241,960)	(31,572,932)	(454,600,883)
5301. Unrealized change on funds withheld on derivatives.....	(1,324,108,054)	(96,370,763)	(458,194,853)
5302. Revised AG 43 Expense Allowance Impact.....	0	0	228,788,194
5303. Prior period adjustments.....	0	0	(12,783,783)
5398. Summary of remaining write-ins for Line 53 from overflow page.....	0	0	0
5399. Totals (Lines 5301 thru 5303 plus 5398) (Line 53 above).....	(1,324,108,054)	(96,370,763)	(242,190,442)

**CASH FLOW**

	1 Current Year to Date	2 Prior Year To Date	3 Prior Year Ended December 31
<b>CASH FROM OPERATIONS</b>			
1. Premiums collected net of reinsurance.....	2,116,955,622	1,718,014,173	7,320,254,386
2. Net investment income.....	511,086,388	566,540,375	2,738,470,470
3. Miscellaneous income.....	(322,812,685)	812,787,806	2,666,219,419
4. Total (Lines 1 through 3).....	2,305,229,325	3,097,342,354	12,724,944,275
5. Benefit and loss related payments.....	2,732,789,092	3,687,047,834	13,848,388,611
6. Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts.....	(1,177,118,660)	(1,156,773,033)	(4,431,722,171)
7. Commissions, expenses paid and aggregate write-ins for deductions.....	191,326,036	466,337,516	1,538,405,106
8. Dividends paid to policyholders.....	(1,498,243)	(1,380,728)	7,118,142
9. Federal and foreign income taxes paid (recovered) net of \$.0 tax on capital gains (losses).....	(3,136,997)	(634,056)	(2,890,867)
10. Total (Lines 5 through 9).....	1,742,361,228	2,994,597,533	10,959,298,821
11. Net cash from operations (Line 4 minus Line 10).....	562,868,097	102,744,821	1,765,645,454
<b>CASH FROM INVESTMENTS</b>			
12. Proceeds from investments sold, matured or repaid:			
12.1 Bonds.....	1,202,588,126	3,383,434,520	10,188,328,878
12.2 Stocks.....	15,285,429	22,969,960	110,478,362
12.3 Mortgage loans.....	349,755,429	181,273,565	1,104,595,678
12.4 Real estate.....	719,529	747,057	1,514,410
12.5 Other invested assets.....	76,485,499	102,872,340	364,092,044
12.6 Net gains or (losses) on cash, cash equivalents and short-term investments.....	3,293,824	289,091	8,869,318
12.7 Miscellaneous proceeds.....	6,255,918,278	380,970,847	(627,512,412)
12.8 Total investment proceeds (Lines 12.1 to 12.7).....	7,904,046,114	4,072,557,380	11,150,366,278
13. Cost of investments acquired (long-term only):			
13.1 Bonds.....	1,439,762,097	2,794,071,853	10,298,717,304
13.2 Stocks.....	9,031	87,314,279	95,123,881
13.3 Mortgage loans.....	102,778,154	543,664,299	1,766,325,655
13.4 Real estate.....			
13.5 Other invested assets.....	169,548,914	112,964,042	440,086,016
13.6 Miscellaneous applications.....	(1,234,921,898)	911,875,451	275,493,617
13.7 Total investments acquired (Lines 13.1 to 13.6).....	477,176,298	4,449,889,924	12,875,746,473
14. Net increase or (decrease) in contract loans and premium notes.....	(39,389,509)	(34,261,428)	(126,367,740)
15. Net cash from investments (Line 12.8 minus Line 13.7 and Line 14).....	7,466,259,325	(343,071,116)	(1,599,012,455)
<b>CASH FROM FINANCING AND MISCELLANEOUS SOURCES</b>			
16. Cash provided (applied):			
16.1 Surplus notes, capital notes.....		411,670,000	411,670,000
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.....	(25,827,114)	(13,379,301)	(81,984,454)
16.5 Dividends to stockholders.....	300,000,000		
16.6 Other cash provided (applied).....	437,993,512	(96,561,038)	(163,446,999)
17. Net cash from financing and miscellaneous sources (Lines 16.1 through 16.4 minus Line 16.5 plus Line 16.6).....	112,166,398	301,729,661	166,238,547
<b>RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS</b>			
18. Net change in cash, cash equivalents and short-term investments (Line 11 plus Line 15 plus Line 17).....	8,141,293,820	61,403,366	332,871,546
19. Cash, cash equivalents and short-term investments:			
19.1 Beginning of year.....	3,224,105,611	2,891,234,065	2,891,234,065
19.2 End of period (Line 18 plus Line 19.1).....	11,365,399,431	2,952,637,431	3,224,105,611
<b>Note: Supplemental disclosures of cash flow information for non-cash transactions:</b>			
20.0001 Bonds, asset in kind transfer.....	238,025,440	0	1,000,785,532
20.0002 Interest credited to reinsurers, asset in kind transfer.....	217,402,804	0	0
20.0003 Transfers to Separate Accounts, asset in kind transfer.....	186,056,409	0	0
20.0004 Reinsurance settlement to premiums ceded, asset in kind transfer.....	151,977,169	0	0
20.0005 Death benefits, asset in kind transfer.....	112,349,479	0	0
20.0006 Funds held under coinsurance, asset in kind transfer.....	54,184,864	0	0
20.0007 Other invested assets non-cash contribution/distribution.....	40,120,250	0	0
20.0008 Security exchanges.....	39,284,080	98,839,740	398,363,774
20.0009 Commission, asset in kind transfer.....	16,034,279	0	0
20.0010 Transfer of assets from OIA to Stocks.....	9,050,473	0	0
20.0011 Rider benefits, asset in kind transfer.....	8,664,225	0	0
20.0012 Capitalized interest on bond.....	7,795,972	8,663,555	32,246,319
20.0013 General expenses, asset in kind transfer.....	5,848,584	0	0
20.0014 Surrenders, asset in kind transfer.....	5,636,999	0	0
20.0015 Dividend/Return of Capital-receivable from affiliate.....	0	0	600,000,000
20.0016 Mortgage loan, asset in kind transfer.....	0	0	66,960,720
20.0017 Mortgage loan refinancings.....	0	20,821,991	50,320,088
20.0018 Joint venture distribution paid in the form of securities.....	0	6,157,139	22,913,299
20.0019 Other invested assets underlying asset sold and reinvested.....	0	0	17,782,011
20.0020 Prior period adjustments.....	0	0	16,182,003
20.0021 Prior period adjustments tax.....	0	0	3,398,221

**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.....	533,547,090	546,285,730	2,190,587,984
3. Ordinary individual annuities.....	1,565,568,918	1,264,468,675	5,390,435,188
4. Credit life (group and individual).....			
5. Group life insurance.....			
6. Group annuities.....	50,010,454	38,944,082	147,795,611
7. A&H - group.....	167,076	345,704	880,091
8. A&H - credit (group and individual).....			
9. A&H - other.....	50,515,636	50,605,419	219,314,760
10. Aggregate of all other lines of business.....	0	0	0
11. Subtotal (Lines 1 through 10).....	2,199,809,174	1,900,649,610	7,949,013,634
12. Fraternal ( Fraternal Benefit Societies Only).....			
13. Subtotal (Lines 11 through 12).....	2,199,809,174	1,900,649,610	7,949,013,634
14. Deposit-type contracts.....	233,500	102,134	2,724,842
15. Total (Lines 13 and 14).....	2,200,042,674	1,900,751,744	7,951,738,476

**DETAILS OF WRITE-INS**

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

**NOTES TO THE FINANCIAL STATEMENTS****1. Summary of Significant Accounting Policies****A. Accounting Practices**

Brighthouse Life Insurance Company (the “Company”) presents the accompanying financial statements on the basis of accounting practices prescribed or permitted (“DE SAP”) by the State of Delaware (“Delaware”) Department of Insurance (the “Department”).

The Department recognizes only the statutory accounting practices prescribed or permitted by Delaware in determining and reporting the financial condition and results of operations of an insurance company, in determining its solvency under the Delaware Insurance Law. In 2001, the National Association of Insurance Commissioners (“NAIC”) *Accounting Practices and Procedures Manual* (“NAIC SAP”) was adopted as a component of DE SAP.

Delaware has adopted certain prescribed accounting practices that differ from those found in NAIC SAP, none of which affect the financial statements of the Company. A reconciliation of the Company’s net income (loss) and capital and surplus between DE SAP and NAIC SAP is as follows:

	SSAP Number <sup>(1)</sup>	Financial Statement Page	Financial Statement Line Number	For the Three Months Ended March 31, 2020	For the Year Ended December 31, 2019
Net income (loss), DE SAP				\$ (6,929,514,821)	\$ 1,074,447,047
State prescribed practices: NONE				—	—
State permitted practices: NONE				—	—
Net income (loss), NAIC SAP				<u>\$ (6,929,514,821)</u>	<u>\$ 1,074,447,047</u>
				<b>March 31, 2020</b>	<b>December 31, 2019</b>
Statutory capital and surplus, DE SAP				\$ 6,182,285,888	\$ 8,746,333,741
State prescribed practices: NONE				—	—
State permitted practices: NONE				—	—
Statutory capital and surplus, NAIC SAP				<u>\$ 6,182,285,888</u>	<u>\$ 8,746,333,741</u>

<sup>(1)</sup> Statement of Statutory Accounting Principles (“SSAP”)

**B. No significant change.****C. Accounting Policy**

(1) No significant change.

(2) Bonds not backed by other loans are generally stated at amortized cost unless they have a NAIC rating designation of 6, which are stated at the lower of amortized cost or fair value. Bonds not backed by other loans are amortized using the constant yield method.

(3-5) No significant change.

(6) Loan-backed and structured securities are stated at either amortized cost or the lower of amortized cost or fair market value. Amortized cost is determined using the interest method and includes anticipated prepayments. The retrospective adjustment method is used to determine the amortized cost for the majority of loan-backed and structured securities. For certain securities, the prospective adjustments methodology is utilized, including interest-only securities and securities that have experienced an other-than-temporary impairment (“OTTI”).

(7-13) No significant change.

**D. Going Concern**

Management does not have any substantial doubt about the Company’s ability to continue as a going concern.

**2. Accounting Changes and Corrections of Errors**

No significant change.

**3. Business Combinations and Goodwill**

No significant change.

**4. Discontinued Operations**

No significant change.



**NOTES TO THE FINANCIAL STATEMENTS****5. Investments**

A-C. No significant change.

D. Loan-backed Securities

- (1) Prepayment assumptions were obtained from published broker dealer values and internal estimates.
- (2) a. The Company did not recognize any OTTI on the basis of the intent to sell during the three months ended March 31, 2020.
- b. The Company did not recognize any OTTI on the basis of the inability or lack of intent to retain the investment in the security for a period of time sufficient to recover the amortized cost basis during the three months ended March 31, 2020.
- c. Impairments where the present value of cash flows expected to be collected is less than the amortized cost basis of the security are shown in Note 5D(3).
- (3) As of March 31, 2020, the Company has not recognized any OTTI on its loan-backed securities based on cash flow analysis.
- (4) At March 31, 2020, the estimated fair value and gross unrealized losses for loan-backed securities, aggregated by length of time the securities have been in a continuous loss position were as follows:
- |   |    |               |
|---|----|---------------|
| a. The aggregate amount of unrealized losses:                             |    |               |
| 1. Less than 12 Months  | \$ | 127,356,042   |
| 2. 12 Months or Longer  | \$ | 35,913,195    |
| b. The aggregate related fair value of securities with unrealized losses: |    |               |
| 1. Less than 12 Months  | \$ | 2,201,901,856 |
| 2. 12 Months or Longer  | \$ | 401,413,353   |
- (5) The Company performs a regular evaluation, on a security-by-security basis, of its securities holdings in accordance with its OTTI policy in order to evaluate whether such investments are other than temporarily impaired. Management considers a wide range of factors about the security issuer and uses its best judgment in evaluating the cause of the decline in the estimated fair value of the security and in assessing the prospects for near-term recovery. Factors considered include fundamentals of the industry and geographic area in which the security issuer operates, as well as overall macroeconomic conditions. Projected future cash flows are estimated using assumptions derived from management's best estimates of likely scenario-based outcomes after giving consideration to a variety of variables that include, but are not limited to: (i) general payment terms of the security; (ii) the likelihood that the issuer can service the scheduled interest and principal payments; (iii) the quality and amount of any credit enhancements; (iv) the security's position within the capital structure of the issuer; (v) possible corporate restructurings or asset sales by the issuer; and (vi) changes to the rating of the security or the issuer by rating agencies. Additional considerations are made when assessing the unique features that apply to certain loan-backed and structured securities including, but are not limited to: (i) the quality of underlying collateral; (ii) expected prepayment speeds; (iii) current and forecasted loss severity; (iv) consideration of the payment terms of the underlying assets backing the security; and (v) the payment priority within the tranche structure of the security. For loan-backed or structured securities in an unrealized loss position as summarized in the immediately preceding table, the Company does not have the intent to sell the securities, believes it has the intent and ability to retain the security for a period of time sufficient to recover the carrying value of the security and based on the cash flow modeling and other considerations as described above, believes these securities are not other than temporarily impaired.

E. Repurchase Agreements and/or Securities Lending Transactions

- (1-2) No significant change.

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**NOTES TO THE FINANCIAL STATEMENTS**


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## (3) Collateral received

The Company participates in a securities lending program as discussed in Note 17.

a. The aggregate amount of collateral received as of March 31, 2020, was as follows:

1.	<u>Securities Lending</u>	<u>Fair Value</u>
	Open <sup>(1)</sup>	\$ 1,197,085,505
	30 days or less	1,511,017,109
	31 to 60 days	852,410,938
	61 to 90 days	23,253,864
	Greater than 90 days	—
	Sub Total	<u>\$ 3,583,767,416</u>
	Securities received	—
	Total collateral received	<u><u>\$ 3,583,767,416</u></u>

(1) The related loaned security could be returned to the Company on the next business day requiring the Company to immediately return the cash collateral.

2. The Company did not have any cash collateral received from dollar repurchase agreements.

b. As of March 31, 2020, the Company did not have collateral that was sold or repledged.

c. No significant change.

(4-7) No significant change.

F-I. Repurchase and Reverse Repurchase Agreements Transactions Accounted for as Secured Borrowing and as a Sale

The Company did not have any repurchase or reverse repurchase agreements transactions accounted for as secured borrowing or as a sale during the three months ended March 31, 2020.

J-K. No significant change.

**NOTES TO THE FINANCIAL STATEMENTS**

## L. Restricted Assets

## (1) Restricted Assets (Including Pledged)

Information on the Company's investment in restricted assets as of March 31, was as follows:

Restricted Asset Category	Gross Restricted								Percentage		
	2020								(10)	(11)	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)			(9)
Total General Account	General Account Supporting Separate Account Activity <sup>(a)</sup>	Total Separate Account Restricted Assets	Separate Account Assets Supporting General Account Activity <sup>(b)</sup>	March 31, 2020 (1 plus 3)	December 31, 2019	Increase/ (Decrease) (5 minus 6)	Total Non Admitted Restricted	Total Admitted Restricted (5 minus 8)	Gross Restricted to Total Assets	Admitted Restricted to Total Admitted Assets	
Subject to contractual obligation for which liability is not shown	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	—%	—%
Collateral held under security lending agreements	1,961,339,762	—	—	—	1,961,339,762	2,031,095,268	(69,755,506)	—	1,961,339,762	1.09	1.11
Subject to repurchase agreements	—	—	—	—	—	—	—	—	—	—	—
Subject to reverse repurchase agreements	—	—	—	—	—	—	—	—	—	—	—
Subject to dollar repurchase agreements	—	—	—	—	—	—	—	—	—	—	—
Subject to dollar reverse repurchase agreements	—	—	—	—	—	—	—	—	—	—	—
Placed under option contracts	—	—	—	—	—	—	—	—	—	—	—
Letter stock or securities restricted as to sale	—	—	—	—	—	—	—	—	—	—	—
Federal Home Loan Bank ("FHLB") capital stock	38,800,000	—	—	—	38,800,000	38,800,000	—	—	38,800,000	0.02	0.02
On deposit with states	6,836,965	—	—	—	6,836,965	6,835,711	1,254	—	6,836,965	—	—
On deposit with other regulatory bodies	31,454,873	—	—	—	31,454,873	34,753,520	(3,298,647)	—	31,454,873	0.02	0.02
Pledged collateral to FHLB (including assets backing funding agreements)	2,028,602,687	—	—	—	2,028,602,687	1,932,431,594	96,171,093	—	2,028,602,687	1.13	1.14
Pledged as collateral not captured in other categories	770,640,317	—	—	—	770,640,317	1,307,883,442	(537,243,125)	—	770,640,317	0.43	0.43
Other restricted assets	12,275,030,085	—	—	—	12,275,030,085	11,948,586,488	326,443,597	—	12,275,030,085	6.84	6.92
<b>Total restricted assets</b>	<b>\$17,112,704,689</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$17,112,704,689</b>	<b>\$17,300,386,023</b>	<b>\$ (187,681,334)</b>	<b>\$ —</b>	<b>\$17,112,704,689</b>	<b>9.53%</b>	<b>9.64%</b>

(a) Subset of column 1.

(b) Subset of column 3.

## (2) Details on the Company's assets pledged as collateral, not captured in other categories, as of March 31, were as follows:

Restricted Asset Category	Gross Restricted								Percentage	
	2020								(9)	(10)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		
Total General Account	General Account Supporting Separate Account Activity <sup>(a)</sup>	Total Separate Account Restricted Assets	Separate Account Assets Supporting General Account Activity <sup>(b)</sup>	March 31, 2020 (1 plus 3)	December 31, 2019	Increase/ (Decrease) (5 minus 6)	Total Admitted Restricted	Gross Restricted to Total Assets	Admitted Restricted to Total Admitted Assets	
Derivatives Collateral	\$ 753,167,396	\$ —	\$ —	\$ —	\$ 753,167,396	\$ 1,257,345,076	\$ (504,177,680)	\$ 753,167,396	0.42%	0.42%
Reinsurance Agreement - Securities Pledged	17,472,921	—	—	—	17,472,921	50,538,366	(33,065,445)	17,472,921	0.01	0.01
<b>Total</b>	<b>\$ 770,640,317</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ —</b>	<b>\$ 770,640,317</b>	<b>\$ 1,307,883,442</b>	<b>\$ (537,243,125)</b>	<b>\$ 770,640,317</b>	<b>0.43%</b>	<b>0.43%</b>

(a) Subset of column 1.

(b) Subset of column 3.

(3-4) No significant change.

## M. Working Capital Finance Investments

The Company had no working capital finance investments during the three months ended March 31, 2020.

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**NOTES TO THE FINANCIAL STATEMENTS**


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## N. Offsetting and Netting of Assets and Liabilities

The Company had no assets and liabilities which are offset and reported net in accordance with a valid right to offset.

## O-P. No significant change.

## Q. Prepayment Penalty and Acceleration Fees

During the three months ended March 31, 2020, the Company had securities sold, redeemed or otherwise disposed of as a result of a callable feature. The number of securities sold, disposed or otherwise redeemed and the aggregate amount of investment income generated as a result of a prepayment penalty and/or acceleration fee is as follows:

	<u>General Account</u>	<u>Separate Account</u>
Number of CUSIPs	30	19
Aggregate Amount of Investment Income	\$ 3,916,449	\$ 720,058

**6. Joint Ventures, Partnerships and Limited Liability Companies**

## A. No significant change.

B. The Company recognized write-downs and recorded adjustments totaling \$15,145,273 and \$19,262,724 on investments in joint ventures, partnerships and LLCs during the three months ended March 31, 2020 and the year ended December 31, 2019, respectively. Impairments are recognized when an investment's net asset value or management's estimate of value, based on available information, is less than the carrying amount or if, in management's judgment, the investment will not be able to absorb prior losses classified as unrealized losses. These losses are deemed to be other than temporary and the value of these impairments was recorded as a realized loss.

**7. Investment Income**

## A. No significant change.

B. The total amount excluded was \$171,911 and \$0 as of March 31, 2020 and December 31, 2019, respectively.

**8. Derivative Instruments**

As of March 31, 2020, there were no significant changes in the Company's derivative policy or investments other than those described below.

**Cash Flow Hedges**

The Company designates and accounts for the following as cash flow hedges when they have met the effectiveness requirements of SSAP 86: (i) foreign currency swaps to hedge the foreign currency cash flow exposure of foreign currency denominated assets and liabilities; (ii) interest rate swaps to convert floating rate assets to fixed rate assets and (iii) interest rate swaps and forwards to hedge the forecasted purchases of fixed rate investments.

All components of each derivative's gain or loss were included in the assessment of hedge effectiveness.

For the three months ended March 31, 2020 there were no gains or losses related to cash flow derivatives that no longer qualify for hedge accounting or for which the Company removed the hedge designation. For the year ended December 31, 2019, there were no gains or losses related to cash flow derivatives that no longer qualify for hedge accounting or for which the Company removed the hedge designation.

**Credit Risk**

The Company enters into various collateral arrangements, which may require both the pledging and accepting of collateral in connection with its derivatives.

**NOTES TO THE FINANCIAL STATEMENTS**

The table below summarizes the collateral pledged by the Company in connection with its OTC and exchange-traded derivatives as of:

	Cash <sup>(1)</sup>		Securities <sup>(2)</sup>		Total	
	March 31, 2020	December 31, 2019	March 31, 2020	December 31, 2019	March 31, 2020	December 31, 2019
<b>Initial Margin:</b>						
OTC-cleared	\$ —	\$ —	\$ 138,007,621	\$ 95,437,137	\$ 138,007,621	\$ 95,437,137
<b>Variation Margin:</b>						
OTC-bilateral	—	—	609,778,056	1,161,778,989	609,778,056	1,161,778,989
OTC-cleared	5,381,719	128,948	—	—	5,381,719	128,948
<b>Total OTC</b>	<b>\$ 5,381,719</b>	<b>\$ 128,948</b>	<b>\$ 747,785,677</b>	<b>\$ 1,257,216,126</b>	<b>\$ 753,167,396</b>	<b>\$ 1,257,345,074</b>

<sup>(1)</sup> Cash collateral pledged for OTC-cleared is reported in aggregate write-ins for invested assets as cash collateral on derivatives.

<sup>(2)</sup> Securities pledged as collateral are reported in bonds. Subject to certain constraints, the counterparties are permitted by contract to sell or repledge this collateral.

The table below summarizes the collateral received by the Company in connection with its OTC derivatives as of:

	Cash <sup>(1)</sup>		Securities <sup>(2)</sup>		Total	
	March 31, 2020	December 31, 2019	March 31, 2020	December 31, 2019	March 31, 2020	December 31, 2019
<b>Initial Margin:</b>						
OTC-bilateral	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
<b>Variation Margin:</b>						
OTC-bilateral	7,362,224,800	1,189,425,000	748,746,378	588,245,469	8,110,971,178	1,777,670,469
OTC-cleared	—	84,035,393	—	—	—	84,035,393
<b>Total OTC</b>	<b>\$ 7,362,224,800</b>	<b>\$ 1,273,460,393</b>	<b>\$ 748,746,378</b>	<b>\$ 588,245,469</b>	<b>\$ 8,110,971,178</b>	<b>\$ 1,861,705,862</b>

<sup>(1)</sup> Cash collateral received is reported in cash, cash equivalents and short-term investments and the obligation to return the collateral is reported in aggregate write-ins for liabilities as cash collateral on derivatives.

<sup>(2)</sup> Securities collateral received is held in separate custodial accounts and is not reflected in the financial statements. These amounts are also reported in Note 16 because the securities are held off-balance sheet.

Certain of the Company's derivative contracts require premiums to be paid at a series of specified future dates over the life of the contract or at maturity. The discounted value of these future settled premiums is included in the measurement of the estimated fair value of each derivative along with all other contractual cash flows.

The table below summarizes the net amount of undiscounted future settled premium payments (receipts), by year, as of March 31, 2020:

Fiscal Year	Net Undiscounted Future Settled Premium Payments (Receipts)
2020	\$ 413,819,962
2021	370,686,600
2022	169,841,026
2023	128,584,587
2024	3,917,754
Thereafter	—
<b>Total</b>	<b>\$ 1,086,849,929</b>

The following table summarizes the estimated fair value of the Company's derivatives with future settled premiums and the estimated fair value impact thereof as of:

	March 31, 2020	December 31, 2019
Net undiscounted future premium payments (receipts)	\$ 1,086,849,929	\$ 1,534,239,640
Estimated fair value of derivative net assets (liabilities), including discounted future premiums	\$ (225,318,206)	\$ (1,468,331,168)
Estimated fair value of derivative net assets (liabilities), excluding discounted future premiums	\$ 841,379,269	\$ 32,162,444

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**NOTES TO THE FINANCIAL STATEMENTS**


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**9. Income Taxes**

A-B. No significant change.

C. Current income taxes incurred consisted of the following major components:

	<b>March 31, 2020</b>	<b>December 31, 2019</b>
Federal	\$ (33,778,194)	\$ 39,394,145
Foreign	149,970	687,455
Subtotal	(33,628,224)	40,081,600
Federal income tax on net capital gains/(losses)	10,222,009	69,319,240
Federal and foreign income taxes incurred	<u>\$ (23,406,215)</u>	<u>\$ 109,400,840</u>

**NOTES TO THE FINANCIAL STATEMENTS**

The changes in the main components of deferred income tax amounts were as follows:

	<u>March 31, 2020</u>	<u>December 31, 2019</u>	<u>Change</u>
DTA:			
Ordinary:			
Discounting of unpaid losses	\$ —	\$ —	\$ —
Unearned premium reserve	—	—	—
Policyholder reserves	1,116,015,095	921,486,739	194,528,356
Investments	—	—	—
Deferred acquisition costs	195,302,886	199,961,923	(4,659,037)
Policyholder dividends accrual	—	—	—
Fixed assets	—	—	—
Compensation and benefits accrual	3,700,757	3,700,757	—
Pension accrual	—	—	—
Receivables - nonadmitted	—	—	—
Net operating loss carryforward	2,327,114,513	641,430,923	1,685,683,590
Tax credit carryforwards	115,774,400	107,936,403	7,837,997
Other (including items <5% of total ordinary tax assets)	718,741	4,379,230	(3,660,489)
Ceding commissions	113,270,458	113,270,458	—
Nonadmitted assets	2,386,216	2,364,956	21,260
Capital Loss Carryforward	78,037	—	78,037
Tax intangibles	8,809,127	17,617,508	(8,808,381)
Unrealized capital gains (losses)	—	443,546,797	(443,546,797)
Separate Account Adjustments	228,767	—	228,767
Subtotal	<u>3,883,398,997</u>	<u>2,455,695,694</u>	<u>1,427,703,303</u>
Nonadmitted	<u>(1,913,597,013)</u>	<u>(1,150,103,363)</u>	<u>(763,493,650)</u>
Admitted ordinary DTA	<u>1,969,801,984</u>	<u>1,305,592,331</u>	<u>664,209,653</u>
Capital:			
Investments	159,357,094	256,529,991	(97,172,897)
Net capital loss carryforward	—	—	—
Real estate	—	—	—
Other (including items <5% of total capital tax assets)	—	—	—
Other assets	1,568,871	1,344,084	224,787
Unrealized capital gains (losses)	—	—	—
Subtotal	<u>160,925,965</u>	<u>257,874,075</u>	<u>(96,948,110)</u>
Nonadmitted	<u>(28,988)</u>	<u>(257,874,075)</u>	<u>257,845,087</u>
Admitted capital DTA	<u>160,896,977</u>	<u>—</u>	<u>160,896,977</u>
Admitted DTA	<u>\$ 2,130,698,961</u>	<u>\$ 1,305,592,331</u>	<u>\$ 825,106,630</u>
DTL:			
Ordinary			
Investments	\$ (583,808,208)	\$ (627,292,834)	\$ 43,484,626
Fixed assets	—	—	—
Deferred and uncollected premiums	(30,269,670)	(26,984,169)	(3,285,501)
Policyholder reserves	—	—	—
Other (including items <5% of total ordinary tax liabilities)	(919,590)	—	(919,590)
Other liabilities	(11,441,592)	(11,531,847)	90,255
Premiums and insurance balances recoverable	—	—	—
Separate Account adjustments	—	(151,049)	151,049
Unrealized capital gains (losses)	(966,687,360)	—	(966,687,360)
Subtotal	<u>(1,593,126,420)</u>	<u>(665,959,899)</u>	<u>(927,166,521)</u>
Capital:			
Investments	—	—	—
Real estate	—	—	—
Other (including items <5% of total capital tax liabilities)	—	—	—
1031 exchange election	—	—	—
Investments in consolidated subsidiaries	—	—	—
Unrealized capital gains (losses)	—	—	—
Subtotal	<u>—</u>	<u>—</u>	<u>—</u>
DTL	<u>\$ (1,593,126,420)</u>	<u>\$ (665,959,899)</u>	<u>\$ (927,166,521)</u>
Net DTA/ (DTL)	<u>\$ 537,572,541</u>	<u>\$ 639,632,432</u>	<u>\$ (102,059,891)</u>
		Change in nonadmitted DTA	505,648,563
		Tax effect of unrealized gains (losses)	1,410,234,157
		Income tax effect of change in unrealized gains (losses)	(351,978,090)
		Change in net DTA	<u>\$ 1,461,844,739</u>

**NOTES TO THE FINANCIAL STATEMENTS**

- D. The provision for Federal and foreign income taxes incurred is different from that which would be obtained by applying the statutory Federal income tax rate to net gain (loss) from operations after dividends to policyholders and before Federal income tax. The significant items causing the difference were as follows:

	<u>March 31, 2020</u>
Net gain (loss) from operations after dividends to policyholders and before Federal income tax @ 21%	\$ (1,565,943,545)
Net realized capital gains (losses) @ 21%	107,092,081
Tax effect of:	
Uncertain tax positions	1,898,537
Fines, fees and other nondeductible expenses	73
Change in nonadmitted assets	(21,260)
Tax exempt income	(522,360)
Interest maintenance reserve	(1,017,207)
Reinsurance Ceding Commission	(3,984,253)
Tax credits	(5,923,570)
Other	(7,672,078)
Separate Account dividend received deduction	(9,157,372)
Total statutory income taxes (benefit)	<u>\$ (1,485,250,954)</u>
Federal and foreign income taxes incurred including tax on realized capital gains	\$ (23,406,215)
Change in net DTA	(1,461,844,739)
Prior years adjustments in surplus	—
Total statutory income taxes (benefit)	<u>\$ (1,485,250,954)</u>

- E. (1) As of March 31, 2020, the Company had the following net operating loss carryforwards:

<u>Year of expiration</u>	<u>Net operating loss carryforwards</u>
2032	\$ 2,458,379,959
Indefinite	8,623,117,722
	<u>\$ 11,081,497,681</u>

The Company had tax credit carryforwards which will expire as follows:

<u>Year of expiration</u>	<u>Tax credit carryforwards</u>
2022 - 2026	\$ 17,316,343
2027 - 2031	42,144,096
2032-2038	13,769,280
Indefinite	42,544,681
	<u>\$ 115,774,400</u>

(2-3) No significant change.

F-I. No significant change.

#### **10. Information Concerning Parents, Subsidiaries, Affiliates and Other Related Parties**

- A-C. On February 20, 2020, the Company received a dividend in the form of reinsurance settlements and invested assets of \$600,000,000 from Brighthouse Reinsurance Company of Delaware.

On March 30, 2020, the Company loaned \$100,000,000 to Brighthouse Holdings, LLC as a short-term intercompany loan.

The Company paid an ordinary cash dividend of \$300,000,000 to its parent, Brighthouse Holdings, LLC, on March 13, 2020.

- D. The Company had \$45,879,157 receivable and \$100,652,214 payable with affiliates as of March 31, 2020. The Company had \$663,619,032 receivable and \$94,417,517 payable with affiliates as of December 31, 2019. Amounts receivable and payable are expected to be settled within 90 days.

E-O. No significant change.



**NOTES TO THE FINANCIAL STATEMENTS****11. Debt**

A. No significant change.

B. Federal Home Loan Bank Agreements

(1) The Company is a member of the FHLB of Atlanta. Through its membership, the Company has conducted business activity (borrowings) with the FHLB. At March 31, 2020, the Company holds stock of the FHLB of Atlanta, Boston, Des Moines and Pittsburgh and maintains advances with the FHLB of Boston, Des Moines and Pittsburgh. It is part of the Company's strategy to utilize these funds as a source of contingent liquidity as well as for spread margin businesses. The Company has determined the actual or estimated maximum borrowing capacity as \$17,732,959,083. The Company calculated this amount in accordance with FHLB of Atlanta regulatory and or FHLB specific borrowing limits.

(2) FHLB Capital Stock

a. The Company's aggregate total for FHLB capital stock was as follows at:

	<b>March 31, 2020</b>		
	<b>Total</b>	<b>General Account</b>	<b>Separate Account</b>
Membership stock - Class A	\$ —	\$ —	\$ —
Membership stock - Class B	15,000,000	15,000,000	—
Activity stock	23,800,000	23,800,000	—
Excess stock	—	—	—
Aggregate total	<u>\$ 38,800,000</u>	<u>\$ 38,800,000</u>	<u>\$ —</u>
Actual or estimated borrowing capacity as determined by the insurer	\$ 17,732,959,083	\$ 17,732,959,083	\$ —

	<b>December 31, 2019</b>		
	<b>Total</b>	<b>General Account</b>	<b>Separate Account</b>
Membership stock - Class A	\$ —	\$ —	\$ —
Membership stock - Class B	15,000,000	15,000,000	—
Activity stock	23,800,000	23,800,000	—
Excess stock	—	—	—
Aggregate total	<u>\$ 38,800,000</u>	<u>\$ 38,800,000</u>	<u>\$ —</u>
Actual or estimated borrowing capacity as determined by the insurer	\$ 17,744,515,408	\$ 17,744,515,408	\$ —

b. The Company's membership stock (Class A and B) eligible for redemption at March 31, 2020 was as follows:

	<b>Total</b>	<b>Not Eligible for Redemption</b>	<b>Less Than 6 Months</b>	<b>6 Months to Less Than 1 Year</b>	<b>1 to Less Than 3 Years</b>	<b>3 to 5 Years</b>
Membership stock						
Class A	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
Class B	\$ 15,000,000	\$ 15,000,000	\$ —	\$ —	\$ —	\$ —

(3) The Company's collateral pledged to FHLB was as follows:

a. Amount pledged as of:

	<b>March 31, 2020</b>		
	<b>Fair Value</b>	<b>Carrying Value</b>	<b>Aggregate Total Borrowing</b>
Total collateral pledged - total General and Separate Accounts	\$ 2,177,888,732	\$ 2,028,602,687	\$ 595,000,000
Total collateral pledged - General Account	\$ 2,177,888,732	\$ 2,028,602,687	\$ 595,000,000
Total collateral pledged - Separate Account	\$ —	\$ —	\$ —

	<b>December 31, 2019</b>		
Total collateral pledged - General and Separate Accounts	\$ 2,107,834,230	\$ 1,932,431,594	\$ 595,000,000

**NOTES TO THE FINANCIAL STATEMENTS**

b. Maximum amount pledged during the reporting period ended:

	March 31, 2020		
	Fair Value	Carrying Value	Amount Borrowed at Time of Maximum Collateral
1. Maximum collateral pledged - total General and Separate Accounts	\$ 2,177,888,732	\$ 2,028,602,687	\$ 595,000,000
2. Maximum collateral pledged - General Account	\$ 2,177,888,732	\$ 2,028,602,687	\$ 595,000,000
3. Maximum collateral pledged - Separate Account	\$ —	\$ —	\$ —
	December 31, 2019		
4. Maximum collateral pledged - total General and Separate Accounts	\$ 2,380,024,755	\$ 2,322,702,481	\$ 595,000,000

(4) The Company's borrowing from FHLB was as follows:

a. Amount borrowed as of:

	March 31, 2020			
	Total	General Account	Separate Account	Funding Agreements Reserves Established
Debt	\$ —	\$ —	\$ —	\$ —
Funding agreements	595,000,000	595,000,000	—	45,000,000
Other	—	—	—	—
Aggregate total	<u>\$ 595,000,000</u>	<u>\$ 595,000,000</u>	<u>\$ —</u>	<u>\$ 45,000,000</u>
	December 31, 2019			
Debt	\$ —	\$ —	\$ —	\$ —
Funding agreements	595,000,000	595,000,000	—	45,000,000
Other	—	—	—	—
Aggregate total	<u>\$ 595,000,000</u>	<u>\$ 595,000,000</u>	<u>\$ —</u>	<u>\$ 45,000,000</u>

b. Maximum amount borrowed during the reporting period ended:

	March 31, 2020		
	Total	General Account	Separate Account
Debt	\$ —	\$ —	\$ —
Funding agreements	595,000,000	595,000,000	—
Other	—	—	—
Aggregate total	<u>\$ 595,000,000</u>	<u>\$ 595,000,000</u>	<u>\$ —</u>

c. FHLB - Prepayment Obligations:

	Does the company have prepayment obligations under the following arrangement (yes/no)?
Debt	—
Funding agreements	no
Other	—

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

As of March 31, 2020, the Company did not sponsor any retirement plans, deferred compensation plans, postemployment benefit plans or other postretirement plans.

**NOTES TO THE FINANCIAL STATEMENTS****13. Capital Surplus, Shareholder's Dividend Restrictions and Quasi Reorganizations**

(1-3) No significant change.

(4) The Company paid an ordinary cash dividend of \$300,000,000 to its parent, Brighthouse Holdings, LLC, on March 13, 2020.

(5-9) No significant change.

(10) The portion of unassigned funds (surplus) represented by cumulative unrealized gains (losses) was \$6,500,828,432 at March 31, 2020.

(11) The Company issued the following surplus debentures or similar obligations:

Note	Date Issued	Interest Rate	Par Value (Face Amount of Notes)	Carrying Value of Note	Interest and/or Principal Paid Current Year	Total Interest and/or Principal Paid	Unapproved Interest and/or Principal	Date of Maturity
1	9/28/2018	7.800%	\$ 200,000,000	\$ 200,000,000	\$ —	\$ 15,600,000	\$ 7,930,000	9/28/2058
2	12/21/2018	8.150%	\$ 200,000,000	\$ 200,000,000	\$ —	\$ 12,541,944	\$ 8,285,833	12/21/2058
3	3/25/2019	8.070%	\$ 411,670,000	\$ 411,670,000	\$ 33,221,769	\$ 33,221,769	\$ 553,696	3/25/2059

The surplus notes included in the table above are owned by Brighthouse Holdings, LLC.

The surplus notes are subordinate in right of payment to the claims of policyholders, claimants and beneficiaries and to all other classes of creditors. The surplus notes have the following restrictions on payment:

Each payment of principal and interest on the surplus notes may be made only with the prior written approval of the Commissioner.

(12-13) No significant change.

**14. Liabilities, Contingencies and Assessments**

A-E. No significant change.

F. Uncollectible Premium Receivables

The Company had admitted assets of \$79,691,536 and \$62,330,789 at March 31, 2020 and December 31, 2019, respectively, in uncollected premiums and agents' balances in the course of collection. The Company routinely assesses the ability to collect these receivables. Based upon Company experience, the amount of premiums and other accounts receivable that may become uncollectible and result in a potential loss is not material to the Company's financial condition.

**Litigation**

*Group Annuity Class Action. Leroy and Geraldine Atkins v. Brighthouse Life Insurance Company, Brighthouse Financial, Inc., et al.* (U.S. District Court, District of Nevada, filed November 18, 2019). Plaintiffs have filed a purported class action lawsuit against the Company, Brighthouse Financial, Inc., MetLife, Inc. and Metropolitan Life Insurance Company relating to the pension closeout business. Plaintiffs allege that annuity benefits were due but have not been paid. Plaintiffs also allege they were not able to obtain information as to the group annuity contract and the benefit other than what was on a benefit election form. Plaintiffs seek to represent a class of all annuitants and their designated beneficiaries who were due annuity payments pursuant to group annuity contracts purchased from defendants by sponsors of employer provided defined benefit plans. Plaintiffs allege the defendants failed to timely contact, notify and pay overdue annuity benefits and interest to retirees. The complaint alleges breach of contract, breach of the implied covenant of good faith and fair dealing (contract and tort), unjust enrichment, conversion and breach of fiduciary duty. In March 2020, Brighthouse Life Insurance Company and Brighthouse Financial, Inc. filed a joint motion to dismiss. In April 2020, the parties filed a stipulation of dismissal without prejudice.

**15. Leases**

No significant change.

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

(1) The table below summarizes the notional amount of the Company's financial instruments (derivatives that are designated as effective hedging instruments and derivatives used in replications) with off-balance sheet credit risk at:

	Assets		Liabilities	
	March 31, 2020	December 31, 2019	March 31, 2020	December 31, 2019
Swaps	\$ 2,622,516,812	\$ 2,124,570,309	\$ 292,578,544	\$ 663,361,186
Futures	—	—	—	—
Options	—	—	—	—
Total	\$ 2,622,516,812	\$ 2,124,570,309	\$ 292,578,544	\$ 663,361,186

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**NOTES TO THE FINANCIAL STATEMENTS**


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- (2) No significant change.
- (3) The Company may be exposed to credit-related losses in the event of nonperformance by counterparties to derivatives. Generally, the current credit exposure of the Company's derivatives is limited to the net positive estimated fair value of derivatives at the reporting date after taking into consideration the existence of master netting or similar agreements and any collateral received pursuant to such agreements.

The Company manages its credit risk related to derivatives by entering into transactions with creditworthy counterparties and establishing and monitoring exposure limits. The Company's OTC-bilateral derivative transactions are governed by International Swaps and Derivatives Association, Inc. ("ISDA") Master Agreements which provide for legally enforceable set-off and close-out netting of exposures to specific counterparties in the event of early termination of a transaction, which includes, but is not limited to, events of default and bankruptcy. In the event of an early termination, the Company is permitted to set-off receivables from the counterparty against payables to the same counterparty arising out of all included transactions. Substantially all of the Company's ISDA Master Agreements also include Credit Support Annex provisions which may require both the pledging and accepting of collateral in connection with its OTC-bilateral derivatives.

The Company's OTC-cleared derivatives are affected through central clearing counterparties and its exchange-traded derivatives are affected through regulated exchanges. Such positions are marked to market and margined on a daily basis (both initial margin and variation margin), and the Company has minimal exposure to credit-related losses in the event of nonperformance by clearing brokers or central clearing counterparties to such derivatives.

Off-balance sheet credit exposure is the excess of positive estimated fair value over positive book/adjusted carrying value for the Company's highly effective hedges and derivatives used in replications at the reporting date. All collateral received from counterparties to mitigate credit-related losses is deemed worthless for the purpose of calculating the Company's off-balance sheet credit exposure. The off-balance sheet credit exposure of the Company's swaps was \$329,573,525 and \$76,583,674 at March 31, 2020 and December 31, 2019, respectively.

- (4) At March 31, 2020 and December 31, 2019, the estimated fair value of collateral consisting of various securities received by the Company on its OTC-bilateral derivatives as variation margin was \$748,746,378 and \$588,245,469, respectively. The Company did not receive, as initial margin on its OTC-bilateral derivatives, securities at March 31, 2020 and December 31, 2019. Securities collateral received was held in separate custodial accounts and is not reflected in the financial statements. The collateral agreements between the Company and the counterparties apply to derivatives held by both the General Account and Separate Accounts.

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

- A. No significant change.
- B. Transfer and Servicing of Financial Assets

The Company participates in a securities lending program whereby securities, which are included in invested assets, are loaned to third parties, primarily brokerage firms and commercial banks. The Company generally accepts collateral of 102% of the fair value of the loaned securities to be separately maintained as collateral for the loans. The Company is liable for the return of the cash collateral under its control to its counterparties.

Securities with a cost or amortized cost of \$1,961,339,762 and an estimated fair value of \$3,468,259,131 were on loan under the securities lending program at March 31, 2020. The Company was liable for cash collateral under its control of \$3,583,767,416 at March 31, 2020.

- C. Wash Sales

- (1) In the course of the Company's asset management, securities are not purchased or sold prior to a reporting period end and subsequently sold or repurchased after that reporting date to enhance the Company's yield on its investment portfolio. There may be occasional isolated incidents where wash sales occur.
- (2) The Company had no wash sales with an NAIC designation 3 or below or unrated securities during the quarter ended March 31, 2020.

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

No significant change.

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

No significant change.

**NOTES TO THE FINANCIAL STATEMENTS****20. Fair Value Information**

- A. (1) Assets and Liabilities Measured and Reported at Estimated Fair Value at Reporting Date.

**Hierarchy Table**

The following table provides information about financial assets and liabilities measured and reported at estimated fair value at:

	March 31, 2020			
	Fair Value Measurements at Reporting Date Using			Total
	Level 1	Level 2	Level 3	
<b>Assets</b>				
Bonds				
Industrial & Miscellaneous	\$ —	\$ 623,860	\$ 1,573,331	\$ 2,197,191
Total bonds	—	623,860	1,573,331	2,197,191
Common stocks				
Industrial & Miscellaneous <sup>(1)</sup>	9,117,250	38,800,000	3,638,409	51,555,659
Derivative assets <sup>(2)</sup>				
Interest rate	—	5,948,533,663	—	5,948,533,663
Foreign currency exchange rate	—	145,236,692	5,112,871	150,349,563
Equity market	—	2,516,892,875	44,021,907	2,560,914,782
Total derivative assets	—	8,610,663,230	49,134,778	8,659,798,008
Separate Account assets <sup>(3)</sup>	186,612,371	79,764,960,913	14,696,599	79,966,269,883
Total assets	<u>\$ 195,729,621</u>	<u>\$ 88,415,048,003</u>	<u>\$ 69,043,117</u>	<u>\$ 88,679,820,741</u>
<b>Liabilities</b>				
Derivative liabilities <sup>(2)</sup>				
Interest rate	\$ —	\$ 840,278,361	\$ —	\$ 840,278,361
Foreign currency exchange rate	—	14,063,748	—	14,063,748
Credit	—	218,386	—	218,386
Equity market	—	1,498,091,061	36,954,413	1,535,045,474
Total derivative liabilities	—	2,352,651,556	36,954,413	2,389,605,969
Total liabilities	<u>\$ —</u>	<u>\$ 2,352,651,556</u>	<u>\$ 36,954,413</u>	<u>\$ 2,389,605,969</u>

(1) Common stocks as presented in the table above may differ from the amounts presented in the Statutory Statements of Assets, Liabilities, Surplus and Other Funds because certain of these investments are not measured at estimated fair value (e.g. affiliated common stocks carried at underlying equity, etc.).

(2) Derivative assets and derivative liabilities presented in the table above represent only those derivatives that are carried at estimated fair value. Accordingly, the amounts above exclude derivatives carried at amortized cost, which include highly effective derivatives and replication synthetic asset transactions. Futures are excluded from the amounts above because they are valued at the amount of cash deposits posted to futures exchanges for initial margin. The amounts are presented gross in the table above to reflect the presentation in the Statutory Statements of Assets, Liabilities, Surplus and Other Funds; but, the amounts are presented net for purposes of the rollforward in the following table.

(3) Separate Account assets are subject to General Account claims only to the extent that the value of such assets exceeds the Separate Account liabilities. Investments (stated generally at estimated fair value) and liabilities of the Separate Accounts are reported separately as assets and liabilities. Separate Account assets as presented in the table above may differ from the amounts presented in the Statutory Statements of Assets, Liabilities, Surplus and Other Funds because certain of these investments are not measured at estimated fair value.

**Transfers between Levels 1 and 2**

During the quarter ended March 31, 2020, transfers between Levels 1 and 2 were not significant. Transfers between levels are assumed to occur at the beginning of the annual period.

**NOTES TO THE FINANCIAL STATEMENTS**

(2) Assets and Liabilities Measured and Reported at Estimated Fair Value at Reporting Date.

**Rollforward Table – Level 3 Assets and Liabilities**

A rollforward of the estimated fair value measurements for all assets and liabilities measured and reported at estimated fair value using significant unobservable (Level 3) inputs for their respective time periods was as follows:

Estimated Fair Value Measurements in Level 3 of the Fair Value Hierarchy										
	Balance, January 1, 2020	Transfer into Level 3 <sup>(1)</sup>	Transfer out of Level 3 <sup>(1)</sup>	Total Gains and Losses included in Net Income <sup>(2)</sup>	Total Gains and Losses included in Capital and Surplus	Purchases <sup>(3)</sup>	Sales <sup>(3)</sup>	Issuances <sup>(3)</sup>	Settlements <sup>(3)</sup>	Balance, March 31, 2020
<b>Assets</b>										
Bonds - Industrial & miscellaneous	\$ 937,594	\$ —	\$ —	\$ (727,594)	\$ 1,363,331	\$ —	\$ —	\$ —	\$ —	\$ 1,573,331
Common stocks - Industrial & miscellaneous	3,425,304	355,481	—	—	(142,376)	—	—	—	—	3,638,409
Derivatives - Foreign currency exchange	229,737	—	—	—	4,883,134	—	—	—	—	5,112,871
Derivatives - Equity market <sup>(4)</sup>	585,778	—	—	(2,331,177)	6,481,717	—	2,331,177	—	—	7,067,495
Separate Account assets	14,513,112	1,876,996	(7,708,985)	20,130	(1,570,719)	7,698,666	(56,521)	—	(76,080)	14,696,599
<b>Total</b>	<b>\$ 19,691,525</b>	<b>\$ 2,232,477</b>	<b>\$ (7,708,985)</b>	<b>\$ (3,038,641)</b>	<b>\$ 11,015,087</b>	<b>\$ 7,698,666</b>	<b>\$ 2,274,656</b>	<b>\$ —</b>	<b>\$ (76,080)</b>	<b>\$ 32,088,705</b>

<sup>(1)</sup> Bonds and perpetual preferred stocks that were measured at amortized cost at the beginning of the period, but were measured at estimated fair value at the end of the period, as estimated fair value was less than amortized cost at the end of the period, are reported within transfer into Level 3 column. Bonds and perpetual preferred stocks that were measured at estimated fair value at the beginning of the period, as estimated fair value was less than amortized cost at the beginning of the period, but were measured at amortized cost at the end of the period, as estimated fair value was greater than amortized cost at the end of the period - are reported within transfer out of Level 3 column.

<sup>(2)</sup> Interest and dividend accruals, as well as cash interest coupons and dividends received, are excluded from the rollforward.

<sup>(3)</sup> The amount reported within purchases, sales, issuances and settlements is the purchase/issuance price (for purchases and issuances) and the sales/settlement proceeds (for sales and settlements) based upon the actual date purchased/issued or sold/settled.

<sup>(4)</sup> Derivative and Separate Account assets and liabilities are presented net for purposes of the rollforward.

**Transfers into or out of Level 3**

Transfers into or out of Level 3 are presented in the table. Assets and liabilities are transferred into Level 3 when a significant input cannot be corroborated with market observable data. This occurs when market activity decreases significantly and underlying inputs cannot be observed, current prices are not available, and/or when there are significant variances in quoted prices, thereby affecting transparency. Assets and liabilities are transferred out of Level 3 when circumstances change such that a significant input can be corroborated with market observable data. This may be due to a significant increase in market activity, a specific event or one or more significant input(s) becoming observable. Transfers between levels are assumed to occur at the beginning of the annual reporting period.

During the three months ended March 31, 2020, transfers into Level 3, for Common Stock of \$355,481 and for Separate Accounts of \$1,876,996 resulted primarily from current market conditions characterized by a lack of trading activity and decreased liquidity. These current market conditions have resulted in decreased transparency of valuations and an increased use of broker quotations and unobservable inputs to determine estimated fair value.

During the three months ended March 31, 2020, transfers out of Level 3, for Separate Accounts of \$(7,708,985) resulted primarily from increased transparency of: (i) new issuances which, subsequent to issuance and establishment of trading activity, became priced by pricing services and (ii) existing issuances for which the Company, over time, was able to corroborate with pricing received from independent pricing services with observable inputs or increases in market activity.

(3) Transfers between levels are assumed to occur at the beginning of the annual reporting period.

(4) Assets and Liabilities Measured and Reported at Estimated Fair Value at Reporting Date.

When developing estimated fair values, the Company considers three broad valuation techniques: (i) the market approach, (ii) the income approach, and (iii) the cost approach. The Company determines the most appropriate valuation technique to use, given what is being measured and the availability of sufficient inputs, giving priority to observable inputs. The Company categorizes its assets and liabilities measured at estimated fair value into a three-level hierarchy, based on the significant input with the lowest level in its valuation. The input levels are as follows:

Level 1 Unadjusted quoted prices in active markets for identical assets or liabilities. The Company defines active markets based on average trading volume for equity securities. The size of the bid/ask spread is used as an indicator of market activity for fixed maturity securities.

Level 2 Quoted prices in markets that are not active or inputs that are observable either directly or indirectly. These inputs can include quoted prices for similar assets or liabilities other than quoted prices in Level 1, quoted prices in markets that are not active, or other significant inputs that are observable or can be derived principally from or corroborated by observable market data for substantially the full term of the assets or liabilities.

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**NOTES TO THE FINANCIAL STATEMENTS**

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Level 3 Unobservable inputs that are supported by little or no market activity and are significant to the determination of estimated fair value of the assets or liabilities. Unobservable inputs reflect the reporting entity's own assumptions about the assumptions that market participants would use in pricing the asset or liability.

**Determination of Fair Value**

The Company defines fair value as the price that would be received to sell an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. In most cases, the exit price and the transaction (or entry) price will be the same at initial recognition.

In general, investments classified within Level 3 use many of the same valuation techniques and inputs as described in the Level 2 discussions. However, if key inputs are unobservable, or if the investments are less liquid and there is very limited trading activity, the investments are generally classified as Level 3. The use of independent non-binding broker quotations to value investments generally indicates there is a lack of liquidity or the general lack of transparency in the process to develop the valuation estimates generally causing such investments to be classified in Level 3.

*Bonds:* For bonds classified as Level 2 assets, estimated fair values are determined using an income approach. The estimated fair value is determined using third-party commercial pricing services, with the primary inputs being quoted prices in markets that are not active, benchmark yields, spreads off benchmark yields, new issuances, issuer rating, trades of identical or comparable securities, or duration for Level 2 assets. Privately-placed securities are valued using the additional key inputs: market yield curve, call provisions, observable prices and spreads for similar public or private securities that incorporate the credit quality and industry sector of the issuer, and delta spread adjustments to reflect specific credit-related issues. Loan-backed securities are valued using the additional key inputs: expected prepayment speeds and volumes, current and forecasted loss severity, ratings, geographic region, weighted average coupon and weighted average maturity, average delinquency rates and debt-service coverage ratios. Other issuance-specific information is also used, including, but not limited to; collateral type, structure of the security, vintage of the loans, payment terms of the underlying asset, payment priority within tranche, and deal performance.

For bonds classified as Level 3 assets, estimated fair values are determined using a market approach. The estimated fair value is determined using matrix pricing or consensus pricing, with the primary inputs being quoted and offered prices.

*Common stock:* For stock classified as Level 2 assets, estimated fair values are determined using a market or income approach. The estimated fair value is determined using third-party commercial pricing services, with the primary input being quoted prices in markets that are not active.

Stocks classified as Level 3 are valued in a similar manner to Level 2 stocks but exhibit lower levels of trading activity.

*Separate Account Assets:* For separate account assets classified as Level 2 assets, estimated fair values are determined using either a market or income approach. The estimated fair value is determined using third-party commercial pricing services, with the primary input being quoted securitization market price determined principally by independent pricing services using observable inputs or quoted prices or reported net asset value ("NAV") provided by the fund managers.

For separate account assets classified as Level 3, estimated fair values are determined using either a market or income approach. The estimated fair value is determined using third-party commercial pricing services, with the primary input being quoted prices in markets that are not active or priced using expected future cash flows and discounting them using current interest rates for similar investments with similar credit risk.

*Derivatives:* For derivatives classified as Level 2 or Level 3 assets, estimated fair values are determined using a market or income approach. For OTC-bilateral derivatives and OTC-cleared derivatives classified as Level 2 assets or liabilities, estimated fair values are determined using the income approach. Valuations of non-option-based derivatives utilize present value techniques, whereas valuations of option-based derivatives utilize option pricing models pricing models which are based on market standard valuation methodologies and a variety of observable inputs.

The significant inputs to the pricing models for most OTC-bilateral and OTC-cleared derivatives are inputs that are observable in the market or can be derived principally from, or corroborated by, observable market data. Certain OTC-bilateral and OTC-cleared derivatives may rely on inputs that are significant to the estimated fair value that are not observable in the market or cannot be derived principally from, or corroborated by, observable market data. These unobservable inputs may involve significant management judgment or estimation. Even though unobservable, these inputs are based on assumptions deemed appropriate given the circumstances and management believes they are consistent with what other market participants would use when pricing such instruments.

Most inputs for OTC-bilateral and OTC-cleared derivatives are mid-market inputs but, in certain cases, liquidity adjustments are made when they are deemed more representative of exit value. Market liquidity, as well as the use of different methodologies, assumptions and inputs, may have a material effect on the estimated fair values of the Company's derivatives and could materially affect the net change in capital and surplus.

The credit risk of both the counterparty and the Company are considered in determining the estimated fair value for all OTC-bilateral and OTC-cleared derivatives, and any potential credit adjustment is based on the net exposure by counterparty after taking into account the effects of netting agreements and collateral arrangements. The Company values its OTC-bilateral and OTC-cleared derivatives using standard swap curves which may include a spread to the risk-free rate, depending upon specific collateral arrangements. This credit spread is appropriate for those parties that execute trades at pricing levels consistent with similar collateral arrangements. As the Company and its significant derivative counterparties generally execute trades at such pricing levels and hold sufficient collateral, additional credit risk adjustments are not currently required in the valuation process. The Company's ability to consistently execute at such

**NOTES TO THE FINANCIAL STATEMENTS**

pricing levels is in part due to the netting agreements and collateral arrangements that are in place with all of its significant derivative counterparties. An evaluation of the requirement to make additional credit risk adjustments is performed by the Company each reporting period.

B. The Company provides additional fair value information in Notes 5, 8, 11, 16, 17 and 21.

C. Estimated Fair Value of All Financial Instruments

Information related to the aggregate fair value of financial instruments is shown below at:

March 31, 2020						
	Aggregate Fair Value	Admitted Value	Level 1	Level 2	Level 3	Not Practicable (Carrying Value)
<b>Assets</b>						
Bonds	\$ 49,564,012,650	\$ 44,171,240,954	\$ 1,466,491,815	\$ 47,354,750,490	\$ 742,770,345	\$ —
Preferred stocks	312,323,301	316,012,247	—	288,523,294	23,800,007	—
Common stock - unaffiliated	51,555,659	51,555,291	9,117,250	38,800,000	3,638,409	—
Mortgage loans	11,504,352,134	11,316,393,811	—	48,404,725	11,455,947,409	—
Cash, cash equivalents and short-term investments	11,364,586,688	11,365,399,431	9,416,108,352	1,946,478,807	1,999,529	—
Contract loans	1,030,124,936	835,693,391	—	434,689,620	595,435,316	—
Derivative assets <sup>(1)</sup>	9,219,730,565	8,923,298,025	—	9,133,224,533	86,506,032	—
Other invested assets	111,519,641	89,023,458	—	99,091,173	12,428,468	—
Investment income due and accrued	611,304,000	611,304,000	—	611,304,000	—	—
Receivables for cash collateral on derivatives	5,381,719	5,381,719	—	5,381,719	—	—
Separate Account assets	93,598,894,163	93,496,893,617	623,137,266	89,093,671,774	3,882,085,123	—
Total assets	<u>\$177,373,785,456</u>	<u>\$171,182,195,944</u>	<u>\$ 11,514,854,683</u>	<u>\$149,054,320,135</u>	<u>\$ 16,804,610,638</u>	<u>\$ —</u>
<b>Liabilities</b>						
Investment contracts included in:						
Reserves for life and health insurance and annuities	\$ 19,261,967,597	\$ 22,849,100,689	\$ —	\$ —	\$ 19,261,967,597	\$ —
Liability for deposit-type contracts	1,040,589,371	1,091,355,977	—	—	1,040,589,371	—
Derivative liabilities <sup>(1)</sup>	2,378,570,096	2,410,543,107	—	2,341,856,667	36,713,429	—
Payable for collateral under securities loaned and other transactions	10,946,013,999	10,946,013,999	—	10,946,013,999	—	—
Secured borrowings of mortgage loans	—	—	—	—	—	—
Investment contracts included in Separate Account liabilities	948,781,799	948,781,799	—	948,781,799	—	—
Separate Account liabilities	87,880	87,880	—	87,880	—	—
Total liabilities	<u>\$ 34,576,010,742</u>	<u>\$ 38,245,883,451</u>	<u>\$ —</u>	<u>\$ 14,236,740,345</u>	<u>\$ 20,339,270,397</u>	<u>\$ —</u>

December 31, 2019						
	Aggregate Fair Value	Admitted Value	Level 1	Level 2	Level 3	Not Practicable (Carrying Value)
<b>Assets</b>						
Bonds	\$ 49,539,329,933	\$ 43,796,059,755	\$ 1,147,086,708	\$ 47,954,748,340	\$ 437,494,885	\$ —
Preferred stocks	324,146,166	318,763,163	—	300,346,152	23,800,014	—
Common stock - unaffiliated	54,099,999	54,100,002	11,277,044	39,397,651	3,425,304	—
Mortgage loans	12,017,848,730	11,573,486,762	—	49,251,143	11,968,597,587	—
Cash, cash equivalents and short-term investments	3,224,199,134	3,224,105,611	2,647,387,852	571,810,080	5,001,202	—
Contract loans	983,136,996	875,082,900	—	479,456,541	503,680,455	—
Derivative assets <sup>(1)</sup>	2,924,657,138	2,899,793,515	—	2,840,320,332	84,336,806	—
Other invested assets	108,532,833	89,104,528	—	96,049,885	12,482,948	—
Investment income due and accrued	502,497,467	502,497,467	—	502,497,467	—	—
Receivables for cash collateral on derivatives	128,948	128,948	—	128,948	—	—
Separate Account assets	108,678,954,386	108,286,200,782	441,103,050	104,544,954,680	3,692,896,656	—
Total assets	<u>\$178,357,531,730</u>	<u>\$171,619,323,433</u>	<u>\$ 4,246,854,654</u>	<u>\$157,378,961,219</u>	<u>\$ 16,731,715,857</u>	<u>\$ —</u>
<b>Liabilities</b>						
Investment contracts included in:						
Reserves for life and health insurance and annuities	\$ 14,759,068,750	\$ 13,666,019,056	\$ —	\$ —	\$ 14,759,068,750	\$ —
Liability for deposit-type contracts	1,109,572,738	1,095,897,425	—	—	1,109,572,738	—
Derivative liabilities <sup>(1)</sup>	2,475,484,144	2,496,380,997	—	2,407,422,166	68,061,978	—
Payable for collateral under securities loaned and other transactions	4,348,516,921	4,348,516,921	—	4,348,516,921	—	—
Investment contracts included in Separate Account liabilities	1,185,657,578	1,185,657,578	—	1,185,657,578	—	—
Separate Account liabilities	3,951,993	3,951,993	—	3,951,993	—	—
Total liabilities	<u>\$ 23,882,252,124</u>	<u>\$ 22,796,423,970</u>	<u>\$ —</u>	<u>\$ 7,945,548,658</u>	<u>\$ 15,936,703,466</u>	<u>\$ —</u>

<sup>(1)</sup> Classification of derivatives is based on each derivative's positive (asset) or negative (liability) book/adjusted carrying value, which equals the net admitted assets and liabilities.

**Assets and Liabilities**

See "A(4) - Assets and Liabilities Measured and Reported at Estimated Fair Value at Reporting Date" above for a description of the valuation technique(s) and the inputs used in the fair value measurement for Level 2 and Level 3 assets and liabilities measured and reported at fair value. Incrementally, assets and liabilities not carried at estimated fair value at the reporting period are described below.



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**NOTES TO THE FINANCIAL STATEMENTS**

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**Bonds, Preferred Stock, Common Stock - Unaffiliated, and Cash, Cash Equivalents and Short-term Investments**

When available, the estimated fair value for bonds, unaffiliated common stock, and cash, cash equivalents and short-term investments are based on quoted prices in active markets that are readily and regularly obtainable. Generally, these investments are classified in Level 1, are the most liquid of the Company's securities holdings and valuation of these securities does not involve management's judgment.

The estimated fair value for cash approximates carrying value and is classified as Level 1 given the nature of cash.

The estimated fair value for preferred stock is determined using third-party commercial pricing services, with the primary input being quoted prices in markets that are not active. Generally, these investments are classified in Level 2 or Level 3. Preferred stock valued using significant observable inputs are classified in Level 2 and those valued using significant unobservable inputs are classified in Level 3.

For Level 2 and Level 3 assets not carried at estimated fair value at the reporting period, the estimated fair value is determined using the methodologies described in the above sections titled "Bonds".

**Mortgage Loans**

For mortgage loans, estimated fair value is primarily determined by estimating expected future cash flows and discounting them using current interest rates for similar mortgage loans with similar credit risk, or is determined from pricing for similar mortgage loans. The estimated fair values for impaired mortgage loans are principally obtained by estimating the fair value of the underlying collateral using market standard appraisal and valuation methods. Mortgage loans valued using significant observable inputs are classified in Level 2 and those valued using significant unobservable inputs are classified in Level 3.

**Contract Loans**

The estimated fair value for contract loans with variable interest rates approximates carrying value due to the absence of borrower credit risk and the short time period between interest rate resets, using observable inputs and is classified as Level 2. For contract loans with fixed interest rates, estimated fair values are determined using a discounted cash flow model applied to groups of similar contract loans determined based on the nature of the underlying insurance liabilities, using unobservable inputs and is classified in Level 3.

**Derivatives**

The estimated fair value of exchange-traded derivatives is determined through the use of quoted market prices. Since the change in estimated fair value of exchange-traded futures is settled on a daily basis, the estimated fair value of exchange traded futures equals the pending cash settlement amount, which is the difference between the cumulative variation margin and cumulative cash settlements. Generally, these derivatives are classified in Level 1. For Level 2 and Level 3 assets and liabilities not carried at estimated fair value at the reporting period, the estimated fair value is determined using the methodologies described in the above section titled "*Derivatives*."

**Other Invested Assets**

The estimated fair value of other invested assets is determined using the methodologies as described in the above sections titled "Bonds, Preferred Stock, Common Stock - Unaffiliated, and Cash, Cash Equivalents and Short-term Investments" and "Mortgage Loans", based on the nature of the investment.

**Investment Income Due and Accrued**

The estimated fair value of investment income due and accrued approximates carrying value due as this financial instrument is short-term nature and the Company believes there is minimal risk of material changes in interest rates or the credit of the issuer. These amounts are generally classified as Level 2.

**Receivables for Cash Collateral on Derivatives**

The estimated fair value of receivables for cash collateral on derivatives approximates carrying value as these receivables are short-term in nature and the Company believes that there is minimal risk of material changes in the credit of the counterparties. These amounts are generally classified in Level 2.

**Investment Contracts Included in Reserves for Life and Health Insurance and Annuities and Liability for Deposit-Type Contracts**

The fair value of investment contracts included in reserves for life and health insurance and annuities and in the liability for deposit-type contracts are estimated by discounting best estimate future cash flows based on assumptions that market participants would use in pricing such liabilities, with consideration of the Company's non-performance risk (own-credit risk) not reflected in the fair value calculation. The assumptions used in estimating these fair values are based in part on unobservable inputs classified in Level 3.

**Payable for Collateral Under Securities Loaned and Other Transactions**

The estimated fair value of amounts payable for collateral under securities loaned and other transactions approximates carrying value as these obligations are short-term in nature. These amounts are generally classified in Level 2.

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**NOTES TO THE FINANCIAL STATEMENTS**

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**Separate Accounts**

Separate Account assets and liabilities are generally carried at estimated fair value on the Statutory Statements of Assets, Liabilities, Surplus and Other Funds. Level 1 assets are comprised of common stock, derivative assets, U.S. Treasury and agency securities, cash and cash equivalents and short-term investments. Common stock securities are valued based upon unadjusted quoted prices in active markets that are readily and regularly available. Derivative assets are comprised of exchange-traded interest rate derivatives (options-based). U.S. Treasury and agency securities are valued based upon unadjusted quoted prices in active markets that are readily and regularly available. The estimated fair value of cash equivalents and short-term investments approximates carrying value due to the short-term maturities of these instruments.

Level 2 assets not carried at estimated fair value at the reporting period consist of bonds. The estimated fair value is determined using the methodologies described in the above section titled “Bonds, Cash, Cash Equivalents and Short-term Investments”.

The difference between the estimated fair value of Separate Account assets in the table above and the total recognized in the Statutory Statements of Assets, Liabilities, Surplus and Other Funds represents amounts that are considered non-financial instruments.

Investment contracts included in Separate Account liabilities represent those balances due to policyholders under contracts that are classified as investment contracts. The carrying value of these Separate Account liabilities, which represents an equivalent summary total of the Separate Account assets supporting these liabilities, approximates the estimated fair value. These investment contracts are classified as Level 2 to correspond with the Separate Account assets backing the investment contracts.

The difference between the estimated fair value of investment contracts and derivatives included in Separate Account liabilities in the table above and the total recognized in the Statutory Statements of Assets, Liabilities, Surplus and Other Funds represents amounts due under contracts that are accounted for as insurance contracts.

- D. At March 31, 2020, the Company had no investments where it was not practicable to estimate fair value.
- E. At March 31, 2020, the Company had no instruments measured using the NAV practical expedient for valuation purposes.

**21. Other Items**

- A-B. No significant change.
- C. Other Disclosures

The outbreak of the novel strain of coronavirus, specifically identified as “COVID-19”, has resulted in governments worldwide enacting emergency measures to combat the spread of the virus. These measures, which include the implementation of travel bans, self-imposed quarantine periods and social distancing, have caused material disruption to businesses globally resulting in an economic slowdown. Global equity markets have experienced significant volatility and weakness. Governments and central banks have reacted with significant monetary and fiscal interventions designed to stabilize economic conditions. The duration and impact of the COVID-19 outbreak is unknown at this time, as is the efficacy of the government and central bank interventions. It is not possible to reliably estimate the length and severity of these developments and the impact on the financial results and condition of the Company in future periods.

- D-I. No significant change.

**22. Events Subsequent**

On April 24, 2020, the Company paid a cash dividend of \$500,000,000 to its parent, Brighthouse Holdings.

On April 2, 2020, the Company issued funding agreements for an aggregate collateralized borrowing of \$1,000,000,000 to provide a readily available source of contingent liquidity. The April 2020 funding agreements mature in the fourth quarter of 2020. For additional information regarding the funding agreement program, see Note 11 of the quarterly statutory financial statements.

The Company has evaluated events subsequent to March 31, 2020 through May 12, 2020, which is the date these financial statements were available to be issued, and other than the above items, has determined there are no material subsequent events requiring adjustment to or disclosure in the financial statements.

As of March 31, 2020, the Company is not subject to the annual fee imposed under section 9010 of the Affordable Care Act (“ACA”) due to the Company’s health insurance premium falling below the \$25 million threshold at which the fee applies.

**23. Reinsurance**

No significant change.

**24. Retrospectively Rated Contracts & Contracts Subject to Redetermination**

- A-D. No significant change.
- E. The Company is not subject to the risk sharing provision of the ACA.

**NOTES TO THE FINANCIAL STATEMENTS****25. Change in Incurred Losses and Loss Adjustment Expenses**

- A. Reserves as of December 31, 2019 were \$64,485,572. As of March 31, 2020, \$2,142,093 has been paid for incurred claims and claim adjustment expenses attributable to insured events of prior years. Reserves remaining for prior years are now \$61,261,638 as a result of re-estimation of unpaid claims and claim adjustment expenses. Therefore, there has been a \$1,081,841 favorable prior-year development from December 31, 2019 to March 31, 2020. The increase 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.
- B. The Company has not made any significant changes to its methodologies or assumptions for calculating unpaid loss liabilities and loss adjustment expenses for the three months ended March 31, 2020.

**26. Intercompany Pooling Arrangements**

No significant change.

**27. Structured Settlements**

No significant change.

**28. Health Care Receivables**

No significant change.

**29. Participating Policies**

No significant change.

**30. Premium Deficiency Reserves**

No significant change.

**31. Reserves for Life Contracts and Deposit-Type Contracts**

No significant change.

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

No significant change.

**33. Analysis of Life Actuarial Reserves by Withdrawal Characteristics**

No significant change.

**34. Premiums and Annuity Considerations Deferred and Uncollected**

No significant change.

**35. Separate Accounts**

## A. Separate Accounts Activity

(1) No significant change.

(2) As of March 31, 2020 and December 31, 2019, the Company's Separate Account Annual Statement included legally insulated assets of \$80,130,250,253 and \$95,961,749,589, respectively. The assets legally insulated from the General Account as of March 31, 2020, are attributable to the following products/transactions:

Product/Transaction	Separate Account Assets	
	Legally Insulated	Not Legally Insulated
Group annuities	\$ 897,855,803	\$ —
Ordinary individual annuities and supplemental contracts	75,687,266,390	13,485,833,359
Group life insurance	256,785	—
Ordinary life insurance	3,544,871,275	—
Total	\$ 80,130,250,253	\$ 13,485,833,359

(3-4) No significant change.

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**NOTES TO THE FINANCIAL STATEMENTS**

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B. No significant change.

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

(1)	Transfers as reported in the Summary of Operations of the Separate Accounts Annual Statement:	
	a. Transfers to Separate Accounts (Page 4, Line 1.4)	\$1,363,636,881
	b. Transfers from Separate Accounts (Page 4, Line 10)	2,468,116,163
	c. Net transfers to or (from) Separate Accounts (a) - (b)	(1,104,479,282)
(2)	Reconciling Adjustments	—
(3)	Transfers as reported in the Summary of Operations of the Life, Accident & Health Annual Statement (1c) + (2) = (Page 4, Line 26)	\$ (1,104,479,282)

**36. Loss/Claim Adjustment Expenses**

No significant change.

# GENERAL INTERROGATORIES

## PART 1 - COMMON INTERROGATORIES

### GENERAL

- 1.1 Did the reporting entity experience any material transactions requiring the filing of Disclosure of Material Transactions with the State of Domicile, as required by the Model Act? Yes [ ] No [X]
- 1.2 If yes, has the report been filed with the domiciliary state? Yes [ ] No [ ]
- 2.1 Has any change been made during the year of this statement in the charter, by-laws, articles of incorporation, or deed of settlement of the reporting entity? Yes [ ] No [X]
- 2.2 If yes, date of change: \_\_\_\_\_
- 3.1 Is the reporting entity a member of an Insurance Holding Company System consisting of two or more affiliated persons, one or more of which is an insurer? Yes [X] No [ ]  
If yes, complete Schedule Y, Parts 1 and 1A.
- 3.2 Have there been any substantial changes in the organizational chart since the prior quarter end? Yes [ ] No [X]
- 3.3 If the response to 3.2 is yes, provide a brief description of those changes.

- 3.4 Is the reporting entity publicly traded or a member of a publicly traded group? Yes [X] No [ ]
- 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. 0001685040

- 4.1 Has the reporting entity been a party to a merger or consolidation during the period covered by this statement? Yes [ ] No [X]  
If yes, complete and file the merger history data file with the NAIC for the annual filing corresponding to this period.
- 4.2 If yes, provide name of entity, NAIC Company Code, and state of domicile (use two letter state abbreviation) for any entity that has ceased to exist as a result of the merger or consolidation.

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

5. If the reporting entity is subject to a management agreement, including third-party administrator(s), managing general agent(s), attorney-in-fact, or similar agreement, have there been any significant changes regarding the terms of the agreement or principals involved? Yes [ ] No [X] N/A [ ]  
If yes, attach an explanation.

- 6.1 State as of what date the latest financial examination of the reporting entity was made or is being made. 12/31/2014
- 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). 10/27/2016

6.4 By what department or departments?  
Delaware Department of Insurance

- 6.5 Have all financial statement adjustments within the latest financial examination report been accounted for in a subsequent financial statement filed with Departments? Yes [ ] No [ ] N/A [X]
- 6.6 Have all of the recommendations within the latest financial examination report been complied with? Yes [ ] No [ ] N/A [X]
- 7.1 Has this reporting entity had any Certificates of Authority, licenses or registrations (including corporate registration, if applicable) suspended or revoked by any governmental entity during the reporting period? Yes [ ] No [X]
- 7.2 If yes, give full information:

- 8.1 Is the company a subsidiary of a bank holding company regulated with the Federal Reserve Board? Yes [ ] No [X]
- 8.2 If response to 8.1 is yes, please identify the name of the bank holding company.

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

1 Affiliate Name	2 Location (City, State)	3 FRB	4 OCC	5 FDIC	6 SEC
Brighthouse Investment Advisers, LLC	Boston, MA				Yes
Brighthouse Securities, LLC	Charlotte, NC				Yes

- 9.1 Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions) of the reporting entity subject to a code of ethics, which includes the following standards? Yes [X] No [ ]
- (a) Honest and ethical conduct, including the ethical handling of actual or apparent conflicts of interest between personal and professional relationships;
- (b) Full, fair, accurate, timely and understandable disclosure in the periodic reports required to be filed by the reporting entity;
- (c) Compliance with applicable governmental laws, rules and regulations;
- (d) The prompt internal reporting of violations to an appropriate person or persons identified in the code; and
- (e) Accountability for adherence to the code.

9.11 If the response to 9.1 is No, please explain:

- 9.2 Has the code of ethics for senior managers been amended? Yes [ ] No [X]
- 9.21 If the response to 9.2 is Yes, provide information related to amendment(s).

# GENERAL INTERROGATORIES

## PART 1 - COMMON INTERROGATORIES

- 9.3 Have any provisions of the code of ethics been waived for any of the specified officers? Yes [ ] No [X]
- 9.31 If the response to 9.3 is Yes, provide the nature of any waiver(s).

### FINANCIAL

- 10.1 Does the reporting entity report any amounts due from parent, subsidiaries or affiliates on Page 2 of this statement? Yes [X] No [ ]
- 10.2 If yes, indicate any amounts receivable from parent included in the Page 2 amount: \$ 0

### INVESTMENT

- 11.1 Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or otherwise made available for use by another person? (Exclude securities under securities lending agreements.) Yes [X] No [ ]
- 11.2 If yes, give full and complete information relating thereto:

See Note 5L

12. Amount of real estate and mortgages held in other invested assets in Schedule BA: \$ 450,274,466
13. Amount of real estate and mortgages held in short-term investments: \$ 0
- 14.1 Does the reporting entity have any investments in parent, subsidiaries and affiliates? Yes [X] No [ ]

14.2 If yes, please complete the following:

	1 Prior Year End Book/Adjusted Carrying Value	2 Current Quarter Book/Adjusted Carrying Value
14.21 Bonds	\$ 0	\$ 0
14.22 Preferred Stock	0	0
14.23 Common Stock	582,270,317	423,321,434
14.24 Short-Term Investments	0	0
14.25 Mortgage Loans on Real Estate	0	0
14.26 All Other	85,872,184	86,077,226
14.27 Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)	\$ 668,142,501	\$ 509,398,660
14.28 Total Investment in Parent included in Lines 14.21 to 14.26 above	\$ 0	\$ 0

- 15.1 Has the reporting entity entered into any hedging transactions reported on Schedule DB? Yes [X] No [ ]
- 15.2 If yes, has a comprehensive description of the hedging program been made available to the domiciliary state? Yes [X] No [ ] N/A [ ]
- If no, attach a description with this statement.

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

- 16.1 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2: \$ 3,637,944,624
- 16.2 Total book adjusted/carrying value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2: \$ 3,677,875,753
- 16.3 Total payable for securities lending reported on the liability page: \$ 3,583,789,199

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

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

1 Name of Custodian(s)	2 Custodian Address
JPMorgan Chase & Co	4 New York Plaza - 12th Floor, New York, NY 10004
US Bank and Trust	800 Nicollet Mall, Minneapolis, MN 55402
Northern Trust Corp.	50 S. LaSalle, Chicago, IL 60603
State Street Global Markets, LLC	One Lincoln Street, Boston, MA 02111
UBS AG	677 Washington Blvd. , Stamford, CT 06901
Goldman Sachs & Co	200 West St. New York, NY 10282
MUFG	350 California, 17th Floor H-17002, San Francisco, CA 94104

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

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

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

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

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

**GENERAL INTERROGATORIES****PART 1 - COMMON INTERROGATORIES**

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

1 Name of Firm or Individual	2 Affiliation
Barings, LLC	U
BlackRock Financial Management, Inc.	U
Brighthouse Services, LLC	A
Goldman Sachs Asset Management, L.P.	U
Hamilton Lane Advisors, L.L.C.	U
J.P. Morgan Investment Management Inc.	U
MetLife Investment Management, LLC	U
NB Alternatives Advisers LLC	U
Pacific Investment Management Company LLC	U
Voya Investment Management Co. LLC	U

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

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

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

1 Central Registration Depository Number	2 Name of Firm or Individual	3 Legal Entity Identifier (LEI)	4 Registered With	5 Investment Management Agreement (IMA) Filed
106006	Barings, LLC	ANDKRRHQKPRRG4Q2KLR05	SEC	NO
107105	BlackRock Financial Management, Inc.	549300LVXYIVJKE13M84	SEC	NO
	Brighthouse Services, LLC	254900GBF9DJWMLK4I41	Not a Registered Investment Advisor	DS
107738	Goldman Sachs Asset Management, L.P.	CF5M58QA35CFPUX70H17	SEC	NO
107876	Hamilton Lane Advisors, L.L.C.	549300CO2PNBHLHG4K44	SEC	NO
107038	J.P. Morgan Investment Management Inc.	549300W78QHV4XMM6K69	SEC	NO
142463	MetLife Investment Management, LLC	EAJUO72Q8FCR1S0XGYJ21	SEC	NO
149822	NB Alternatives Advisers LLC	549300DBQULCAC1K1E25	SEC	NO
104559	Pacific Investment Management Company LLC	549300KGPYQZXGMYYN38	SEC	NO
106494	Voya Investment Management Co. LLC	L1XJE5NM4QE6WXSJ2J24	SEC	NO

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

- 18.2 If no, list exceptions:

19. By self-designating 5GI securities, the reporting entity is certifying the following elements for each self-designated 5GI security:
- Documentation necessary to permit a full credit analysis of the security does not exist or an NAIC CRP credit rating for an FE or PL security is not available.
  - Issuer or obligor is current on all contracted interest and principal payments.
  - The insurer has an actual expectation of ultimate payment of all contracted interest and principal.
- Has the reporting entity self-designated 5GI securities? Yes  No
20. By self-designating PLGI securities, the reporting entity is certifying the following elements for each self-designated PLGI security:
- The security was purchased prior to January 1, 2018.
  - The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.
  - The NAIC Designation was derived from the credit rating assigned by an NAIC CRP in its legal capacity as a NRSRO which is shown on a current private letter rating held by the insurer and available for examination by state insurance regulators.
  - The reporting entity is not permitted to share this credit rating of the PL security with the SVO.
- Has the reporting entity self-designated PLGI securities? Yes  No
21. By assigning FE to a Schedule BA non-registered private fund, the reporting entity is certifying the following elements of each self-designated FE fund:
- The security was purchased prior to January 1, 2019.
  - The reporting entity is holding capital commensurate with the NAIC Designation reported for the security.
  - 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.
  - The fund only or predominantly holds bonds in its portfolio.
  - The current reporting 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.
  - 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

**GENERAL INTERROGATORIES (continued)**

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

**Life and Accident and Health Companies/Fraternal Benefit Societies**

1.	Report the statement value of mortgage loans at the end of this reporting period for the following categories:		
1.1	Long-term mortgages in good standing		Amount
1.11	Farm mortgages.....	\$	2,175,203,584
1.12	Residential mortgages.....	\$	1,918,418,361
1.13	Commercial mortgages.....	\$	7,157,576,371
1.14	Total mortgages in good standing.....	\$	11,251,198,316
1.2	Long-term mortgages in good standing with restructured terms		
1.21	Total mortgages in good standing with restructured terms.....	\$	28,255,014
1.3	Long-term mortgage loans upon which interest is overdue more than three months		
1.31	Farm mortgages.....	\$	1,449,557
1.32	Residential mortgages.....	\$	25,394,242
1.33	Commercial mortgages.....	\$	
1.34	Total mortgages with interest overdue more than three months.....	\$	26,843,799
1.4	Long-term mortgage loans in process of foreclosure		
1.41	Farm mortgages.....	\$	
1.42	Residential mortgages.....	\$	10,096,683
1.43	Commercial mortgages.....	\$	
1.44	Total mortgages in process of foreclosure.....	\$	10,096,683
1.5	Total mortgage loans (Lines 1.14 + 1.21 + 1.34 + 1.44) (Page 2, Column 3, Lines 3.1 + 3.2)	\$	11,316,393,812
1.6	Long-term mortgages foreclosed, properties transferred to real estate in current quarter		
1.61	Farm mortgages.....	\$	
1.62	Residential mortgages.....	\$	599,650
1.63	Commercial mortgages.....	\$	
1.64	Total mortgages foreclosed and transferred to real estate.....	\$	599,650
2.	Operating Percentages:		
2.1	A&H loss percent.....		11.3
2.2	A&H cost containment percent.....		
2.3	A&H expense percent excluding cost containment expenses.....		10.1
3.1	Do you act as a custodian for health savings accounts?.....	Yes [ ]	No [ X ]
3.2	If yes, please provide the amount of custodial funds held as of the reporting date.....	\$	
3.3	Do you act as an administrator for health savings accounts?.....	Yes [ ]	No [ X ]
3.4	If yes, please provide the balance of the funds administered as of the reporting date.....	\$	
4.	Is the reporting entity licensed or chartered, registered, qualified, eligible or writing business in at least two states?.....	Yes [ X ]	No [ ]
4.1	If no, does the reporting entity assume reinsurance business that covers risks residing in at least one state other than the state of domicile of the reporting entity?.....	Yes [ ]	No [ ]

**Fraternal Benefit Societies Only:**

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

5.2 If no, explain:

---

6.1 Does the reporting entity have outstanding assessments in the form of liens against policy benefits that have increased surplus? Yes [ ] No [ ]

6.2 If yes, what is the date(s) of the original lien and the total outstanding balance of liens that remain in surplus?

Date	Outstanding Lien Amount



## SCHEDULE S - CEDED REINSURANCE

Showing All New Reinsurance Treaties - Current Year to Date

1	2	3	4	5	6	7	8	9	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

NONE

# Brighthouse Life Insurance Company SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS

Current Year to Date - Allocated by States and Territories

		1	Direct Business Only						
			Life Contracts		4	5	6	7	
			2	3					
States, Etc.		Active Status (a)	Life Insurance Premiums	Annuity Considerations	A&H Insurance Premiums, Including Policy Membership and Other Fees	Other Considerations	Total Columns 2 through 5	Deposit-Type Contracts	
1.	Alabama.....	AL L.....	8,225,099	13,454,678	118,739	292,347	22,090,863	20,360	
2.	Alaska.....	AK L.....	368,273	442,659	10,094		821,026		
3.	Arizona.....	AZ L.....	6,768,327	35,644,524	475,712		42,888,563		
4.	Arkansas.....	AR L.....	2,260,635	10,767,967	68,566		13,097,168		
5.	California.....	CA L.....	55,800,273	161,069,433	2,395,427		219,265,133		
6.	Colorado.....	CO L.....	6,575,930	23,354,962	399,306		30,330,198		
7.	Connecticut.....	CT L.....	14,384,693	41,344,685	3,973,166	61,413	59,763,957		
8.	Delaware.....	DE L.....	5,307,870	6,891,278	135,136	1,447	12,335,731		
9.	District of Columbia.....	DC L.....	1,458,019	1,718,164	89,844		3,266,027		
10.	Florida.....	FL L.....	42,382,116	145,106,115	5,099,973		192,588,204		
11.	Georgia.....	GA L.....	12,669,416	39,234,452	452,087	155,360	52,511,315		
12.	Hawaii.....	HI L.....	1,331,875	6,211,358	216,079		7,759,312		
13.	Idaho.....	ID L.....	1,021,430	4,282,237	38,569		5,342,236		
14.	Illinois.....	IL L.....	22,479,542	45,969,471	848,384	60,535	69,357,932		
15.	Indiana.....	IN L.....	6,183,947	27,038,045	484,659		33,706,651		
16.	Iowa.....	IA L.....	3,771,738	16,696,187	316,045		20,783,970		
17.	Kansas.....	KS L.....	3,843,723	17,655,239	179,142		21,678,104		
18.	Kentucky.....	KY L.....	3,472,086	24,668,021	122,318		28,262,425		
19.	Louisiana.....	LA L.....	6,466,967	16,260,510	108,668		22,836,145		
20.	Maine.....	ME L.....	2,132,370	6,230,646	307,098		8,670,114		
21.	Maryland.....	MD L.....	10,394,884	45,180,711	1,569,666	344,152	57,489,413		
22.	Massachusetts.....	MA L.....	21,774,829	37,441,167	1,931,217		61,147,213		
23.	Michigan.....	MI L.....	14,676,036	69,361,524	319,728	353,985	84,711,273		
24.	Minnesota.....	MN L.....	25,883,384	40,359,617	713,601		66,956,602		
25.	Mississippi.....	MS L.....	3,056,964	4,866,392	49,007		7,972,363		
26.	Missouri.....	MO L.....	8,027,555	21,154,087	409,211	1,564,491	31,155,344		
27.	Montana.....	MT L.....	520,211	2,251,616	44,939		2,816,766		
28.	Nebraska.....	NE L.....	2,220,242	8,787,703	149,960		11,157,905		
29.	Nevada.....	NV L.....	2,342,698	11,222,585	120,119		13,685,402		
30.	New Hampshire.....	NH L.....	2,904,567	6,238,060	230,180		9,372,807		
31.	New Jersey.....	NJ L.....	41,084,397	108,732,096	3,605,265	161,668	153,583,426		
32.	New Mexico.....	NM L.....	1,596,985	6,426,291	79,127		8,102,403		
33.	New York.....	NY N.....	17,286,066	19,465,402	8,214,540	32,917	44,998,925		
34.	North Carolina.....	NC L.....	13,992,304	34,054,448	1,270,025		49,316,777		
35.	North Dakota.....	ND L.....	510,865	10,742,441	5,656	589,974	11,848,936		
36.	Ohio.....	OH L.....	14,391,222	54,219,798	736,916		69,347,936		
37.	Oklahoma.....	OK L.....	3,306,226	21,912,754	68,257	4,513,358	29,800,595		
38.	Oregon.....	OR L.....	2,719,060	9,606,395	143,061		12,468,516		
39.	Pennsylvania.....	PA L.....	36,302,086	81,134,417	1,427,299		118,863,802	213,140	
40.	Rhode Island.....	RI L.....	3,401,378	9,648,666	233,367		13,283,411		
41.	South Carolina.....	SC L.....	6,420,067	37,379,279	718,629		44,517,975		
42.	South Dakota.....	SD L.....	3,310,553	7,479,940	55,422		10,845,915		
43.	Tennessee.....	TN L.....	9,752,842	38,759,124	260,420		48,772,386		
44.	Texas.....	TX L.....	34,866,549	103,292,467	750,265	12,712	138,921,993		
45.	Utah.....	UT L.....	4,585,805	22,286,746	67,092	1,372	26,941,015		
46.	Vermont.....	VT L.....	948,597	3,353,829	236,359		4,538,785		
47.	Virginia.....	VA L.....	13,107,090	42,593,210	855,854		56,556,154		
48.	Washington.....	WA L.....	7,363,033	36,385,590	264,216		44,012,839		
49.	West Virginia.....	WV L.....	1,500,959	8,532,877	30,523		10,064,359		
50.	Wisconsin.....	WI L.....	6,294,688	35,015,635	184,115	461,043	41,955,481		
51.	Wyoming.....	WY L.....	535,493	570,899	34,582		1,140,974		
52.	American Samoa.....	AS N.....	2,313				2,313		
53.	Guam.....	GU L.....	8,622	37	1,008		9,667		
54.	Puerto Rico.....	PR L.....	2,290,597	290,410	49,597		2,630,604		
55.	US Virgin Islands.....	VI L.....	49,499		8,497		57,996		
56.	Northern Mariana Islands.....	MP N.....					0		
57.	Canada.....	CAN N.....	28,728	62			28,790		
58.	Aggregate Other Alien.....	OT XXX.....	1,014,147	297	1,860	0	1,016,304	0	
59.	Subtotal.....	XXX.....	525,375,870	1,582,787,203	40,678,592	8,606,774	2,157,448,439	233,500	
90.	Reporting entity contributions for employee benefit plans.....	XXX.....					0		
91.	Dividends or refunds applied to purchase paid-up additions and annuities.....	XXX.....	10,576,607				10,576,607		
92.	Dividends or refunds applied to shorten endowment or premium paying period.....	XXX.....					0		
93.	Premium or annuity considerations waived under disability or other contract provisions.....	XXX.....	795,734		11,987,680		12,783,414		
94.	Aggregate other amounts not allocable by State.....	XXX.....	0	24,185,396	0	0	24,185,396	0	
95.	Totals (Direct Business).....	XXX.....	536,748,211	1,606,972,599	52,666,272	8,606,774	2,204,993,856	233,500	
96.	Plus Reinsurance Assumed.....	XXX.....	22,684,726	217,041,006	2,445		239,728,177		
97.	Totals (All Business).....	XXX.....	559,432,937	1,824,013,605	52,668,717	8,606,774	2,444,722,033	233,500	
98.	Less Reinsurance Ceded.....	XXX.....	363,589,418	112,095,968	51,381,989		527,067,375		
99.	Totals (All Business) less Reinsurance Ceded.....	XXX.....	195,843,519	1,711,917,637	1,286,728	8,606,774	1,917,654,658	233,500	
<b>DETAILS OF WRITE-INS</b>									
58001.	Bahamas.....	XXX.....	988,954		1,860		990,814		
58002.	Other.....	XXX.....	25,193	297			25,490		
58003.		XXX.....					0		
58998.	Summary of remaining write-ins for line 58 from overflow page..	XXX.....	0	0	0	0	0	0	
58999.	Total (Lines 58001 thru 58003 plus 58998) (Line 58 above).....	XXX.....	1,014,147	297	1,860	0	1,016,304	0	
9401.	Internal policy exchanges.....	XXX.....		24,185,396			24,185,396		
9402.		XXX.....					0		
9403.		XXX.....					0		
9498.	Summary of remaining write-ins for line 94 from overflow page..	XXX.....	0	0	0	0	0	0	
9499.	Total (Lines 9401 thru 9403 plus 9498) (Line 94 above).....	XXX.....	0	24,185,396	0	0	24,185,396	0	

(a) Active Status Count

L - Licensed or Chartered - Licensed insurance carrier or domiciled RRG..... 53

E - Eligible - Reporting entities eligible or approved to write surplus lines in the state ..... 0

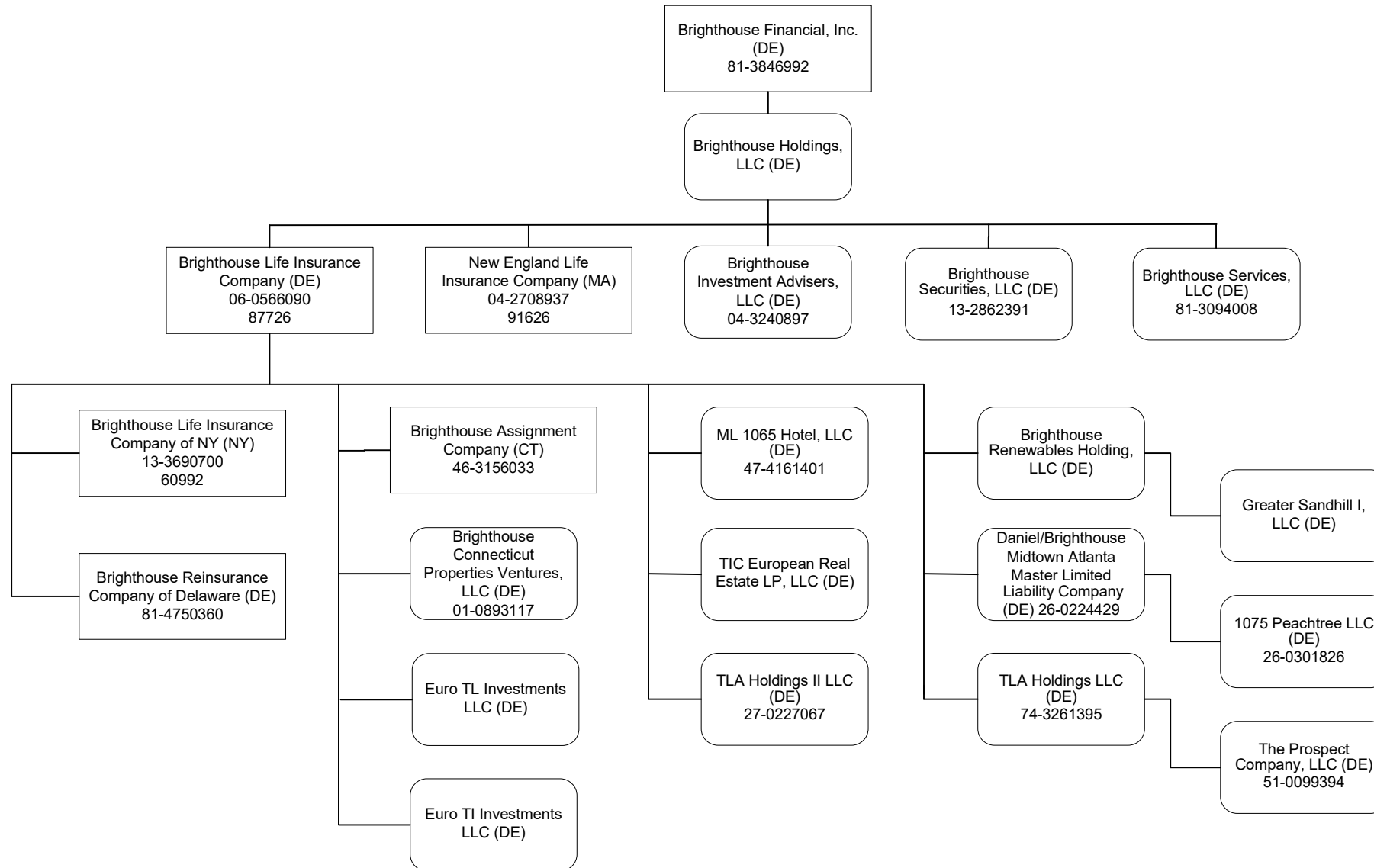
R - Registered - Non-domiciled RRGs..... 0

Q - Qualified - Qualified or accredited reinsurer..... 0

N - None of the above - Not allowed to write business in the stat ..... 4

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

PART 1 - ORGANIZATIONAL CHART



Q12

LEGEND:  
 Square edges: Corporation  
 Round edges: Limited Liability Company

## SCHEDULE Y

### PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Group Code	Group Name	NAIC Company Code	ID Number	Federal RSSD	CIK	Name of Securities Exchange if Publicly Traded (U.S. or International)	Names of Parent, Subsidiaries or Affiliates	Domiciliary Location	Relationship to Reporting Entity	Directly Controlled by (Name of Entity/Person)	Type of Control (Ownership Board, Management, Attorney-in-Fact, Influence, Other)	If Control is Ownership Provide Percentage	Ultimate Controlling Entity(ies)/Person(s)	Is an SCA Filing Required? (Y/N)	*
<b>Members</b>															
4932	Brighthouse Holding Group...	87726...	06-0566090..	....1546103	.....	.....	Brighthouse Life Insurance Company .....	DE.....	RE.....	Brighthouse Holdings, LLC.....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	13-2862391..	.....	.....	.....	Brighthouse Securities, LLC .....	DE.....	NIA.....	Brighthouse Holdings, LLC.....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	91626...	04-2708937..	.....	.....	.....	New England Life Insurance Company.....	MA.....	IA.....	Brighthouse Holdings, LLC.....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	04-3240897..	....4288440	.....	.....	Brighthouse Investment Advisers, LLC.....	DE.....	NIA.....	Brighthouse Holdings, LLC.....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	81-3094008..	.....	.....	.....	Brighthouse Services, LLC .....	DE.....	NIA.....	Brighthouse Holdings, LLC.....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	47-4161401..	.....	.....	.....	ML 1065 Hotel, LLC.....	DE.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	.....	.....	.....	.....	Brighthouse Renewables Holding, LLC.....	DE.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	.....	.....	.....	.....	Greater Sandhill I, LLC.....	DE.....	DS.....	Brighthouse Renewables Holding, LLC.....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	01-0893117..	.....	.....	.....	Brighthouse Connecticut Properties Ventures, LLC	DE.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	.....	.....	.....	.....	Euro TI Investments LLC.....	DE.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	46-3156033..	.....	.....	.....	Brighthouse Assignment Company.....	CT.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...Y.....	.....
4932	Brighthouse Holding Group...	00000...	26-0224429..	.....	.....	.....	Daniel/Brighthouse Midtown Atlanta Master Limited Liability Company	DE.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	26-0301826..	.....	.....	.....	1075 Peachtree LLC.....	DE.....	DS.....	Daniel/Brighthouse Midtown Limited Liability Company	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	27-0227067..	.....	.....	.....	TLA Holdings II LLC.....	DE.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	.....	.....	.....	.....	TIC European Real Estate LP, LLC.....	DE.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	74-3261395..	.....	.....	.....	TLA Holdings LLC.....	DE.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	51-0099394..	.....	.....	.....	The Prospect Company, LLC.....	DE.....	DS.....	TLA Holdings LLC.....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	16073...	81-4750360..	.....	.....	.....	Brighthouse Reinsurance Company of Delaware (DE)	DE.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	.....	.....	.....	.....	Euro TL Investments LLC.....	DE.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	60992...	13-3690700..	....3302479	.....	.....	Brighthouse Life Insurance Company of NY.....	NY.....	DS.....	Brighthouse Life Insurance Company .....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....
4932	Brighthouse Holding Group...	00000...	81-3846992..	.....	....1685040	NASDAQ.....	Brighthouse Financial, Inc.....	DE.....	UIP.....	Board of Directors.....	Board of Directors	.....	Board of Directors.....	...Y.....	.....
4932	Brighthouse Holding Group...	00000...	.....	.....	.....	.....	Brighthouse Holdings, LLC.....	DE.....	UDP.....	Brighthouse Financial, Inc.....	Ownership.....	...100.000	Brighthouse Financial, Inc.....	...N.....	.....

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**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.

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

**Explanations:**

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

**Bar Code:**



**BrightHouse Life Insurance Company**  
**Overflow Page for Write-Ins**

**Additional Write-ins for Summary of Operations:**

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
08.304. Miscellaneous.....	11,539,602	10,332,532	40,057,838
08.397. Summary of remaining write-ins for Line 8.3.....	11,539,602	10,332,532	40,057,838

**Additional Write-ins for Summary of Operations:**

	1 Current Year to Date	2 Prior Year to Date	3 Prior Year Ended December 31
2704. Ceded rider benefits.....	(1,616,016)	7,286,626	23,914,429
2705. Rider benefit payments.....	937,574	183,529	1,730,970
2706. Other deductions.....	348	0	299,013
2797. Summary of remaining write-ins for Line 27.....	(678,094)	7,470,155	25,944,412

**BrightHouse Life Insurance Company**  
**SCHEDULE A - VERIFICATION**

Real Estate

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	2,080,477	1,055,191
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....	599,650	2,537,836
2.2 Additional investment made after acquisition.....		
3. Current year change in encumbrances.....		
4. Total gain (loss) on disposals.....	(200,529)	1,860
5. Deduct amounts received on disposals.....	719,529	1,514,410
6. Total foreign exchange change in book/adjusted carrying value.....		
7. Deduct current year's other-than-temporary impairment recognized.....		
8. Deduct current year's depreciation.....		
9. Book/adjusted carrying value at end of current period (Lines 1+2+3+4-5+6-7-8).....	1,760,069	2,080,477
10. Deduct total nonadmitted amounts.....		
11. Statement value at end of current period (Line 9 minus Line 10).....	1,760,069	2,080,477

**SCHEDULE B - VERIFICATION**

Mortgage Loans

	1 Year to Date	2 Prior Year Ended December 31
1. Book value/recorded investment excluding accrued interest, December 31 of prior year.....	11,573,486,762	10,919,919,854
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....	65,270,179	1,796,352,475
2.2 Additional investment made after acquisition.....	37,507,975	87,253,988
3. Capitalized deferred interest and other.....	142,177	181,488
4. Accrual of discount.....	2,477,878	10,775,969
5. Unrealized valuation increase (decrease).....		
6. Total gain (loss) on disposals.....	(138,267)	(7,013,005)
7. Deduct amounts received on disposals.....	350,355,079	1,224,414,322
8. Deduct amortization of premium and mortgage interest points and commitment fees.....	3,971,939	14,979,490
9. Total foreign exchange change in book value/recorded investment excluding accrued interest.....	(7,709,089)	5,975,839
10. Deduct current year's other-than-temporary impairment recognized.....	316,785	566,034
11. Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10).....	11,316,393,812	11,573,486,762
12. Total valuation allowance.....		
13. Subtotal (Line 11 plus Line 12).....	11,316,393,812	11,573,486,762
14. Deduct total nonadmitted amounts.....		
15. Statement value at end of current period (Line 13 minus Line 14).....	11,316,393,812	11,573,486,762

**SCHEDULE BA - VERIFICATION**

Other Long-Term Invested Assets

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	2,560,529,486	2,584,886,025
2. Cost of acquired:		
2.1 Actual cost at time of acquisition.....	29,081,810	32,324,748
2.2 Additional investment made after acquisition.....	185,123,645	425,543,279
3. Capitalized deferred interest and other.....		
4. Accrual of discount.....	2,235	8,577
5. Unrealized valuation increase (decrease).....	45,702,220	(70,935,277)
6. Total gain (loss) on disposals.....	(804,079)	7,167,088
7. Deduct amounts received on disposals.....	130,867,582	402,907,294
8. Deduct amortization of premium and depreciation.....	28,824	3,954,490
9. Total foreign exchange change in book/adjusted carrying value.....	(8,748,218)	7,659,555
10. Deduct current year's other-than-temporary impairment recognized.....	15,145,273	19,262,725
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7+8+9-10).....	2,664,845,420	2,560,529,486
12. Deduct total nonadmitted amounts.....	2,574,109	3,866,983
13. Statement value at end of current period (Line 11 minus Line 12).....	2,662,271,311	2,556,662,503

**SCHEDULE D - VERIFICATION**

Bonds and Stocks

	1 Year to Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value of bonds and stocks, December 31 of prior year.....	44,751,193,236	43,954,805,624
2. Cost of bonds and stocks acquired.....	1,733,927,093	11,848,150,109
3. Accrual of discount.....	71,331,738	273,083,842
4. Unrealized valuation increase (decrease).....	(157,174,454)	249,735,503
5. Total gain (loss) on disposals.....	6,592,854	136,302,382
6. Deduct consideration for bonds and stocks disposed of.....	1,261,074,084	11,725,707,151
7. Deduct amortization of premium.....	22,771,420	87,014,389
8. Total foreign exchange change in book/adjusted carrying value.....	(153,862,900)	78,610,971
9. Deduct current year's other-than-temporary impairment recognized.....	9,948,585	4,524,260
10. Total investment income recognized as a result of prepayment penalties and/or acceleration fees.....	3,916,449	27,750,605
11. Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9+10).....	44,962,129,926	44,751,193,236
12. Deduct total nonadmitted amounts.....	3,373,919	3,370,570
13. Statement value at end of current period (Line 11 minus Line 12).....	44,958,756,007	44,747,822,666

## SCHEDULE D - PART 1B

Showing the Acquisitions, Dispositions and Non-Trading Activity

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

NAIC Designation	1 Book/Adjusted Carrying Value Beginning of Current Quarter	2 Acquisitions During Current Quarter	3 Dispositions During Current Quarter	4 Non-Trading Activity During Current Quarter	5 Book/Adjusted Carrying Value End of First Quarter	6 Book/Adjusted Carrying Value End of Second Quarter	7 Book/Adjusted Carrying Value End of Third Quarter	8 Book/Adjusted Carrying Value December 31 Prior Year
<b>BONDS</b>								
1. NAIC 1 (a).....	30,201,443,660	9,174,573,165	4,283,433,261	(509,110,714)	34,583,472,850			30,201,443,660
2. NAIC 2 (a).....	13,429,152,609	645,197,934	402,721,143	210,759,465	13,882,388,865			13,429,152,609
3. NAIC 3 (a).....	1,431,773,096	188,306,526	182,973,432	184,193,743	1,621,299,933			1,431,773,096
4. NAIC 4 (a).....	507,389,568	59,070,433	42,035,384	(8,735,308)	515,689,309			507,389,568
5. NAIC 5 (a).....	50,164,745	1,740,000	1,192,592	16,051,086	66,763,239			50,164,745
6. NAIC 6 (a).....	3,293,414		(15,101)	(1,184,086)	2,124,429			3,293,414
7. Total Bonds.....	45,623,217,092	10,068,888,058	4,912,340,711	(108,025,814)	50,671,738,625	0	0	45,623,217,092
<b>PREFERRED STOCK</b>								
8. NAIC 1.....	28,399,788		-	-	28,399,788			28,399,788
9. NAIC 2.....	290,363,374		6,312,360	3,561,445	287,612,459			290,363,374
10. NAIC 3.....			-	-	0			-
11. NAIC 4.....			-	-	0			-
12. NAIC 5.....			-	-	0			-
13. NAIC 6.....	6		40,265	40,265	6			6
14. Total Preferred Stock.....	318,763,168	0	6,352,625	3,601,710	316,012,253	0	0	318,763,168
15. Total Bonds and Preferred Stock.....	45,941,980,260	10,068,888,058	4,918,693,336	(104,424,104)	50,987,750,878	0	0	45,941,980,260

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

NAIC 1 \$.....6,215,612,062; NAIC 2 \$.....278,063,403; NAIC 3 \$.....6,181,897; NAIC 4 \$.....0; NAIC 5 \$.....640,311; NAIC 6 \$.....0.



**SCHEDULE DA - PART 1**

Short-Term Investments

	1 Book/Adjusted Carrying Value	2 Par Value	3 Actual Cost	4 Interest Collected Year To Date	5 Paid for Accrued Interest Year To Date
9199999.....	3,593,137,088	XXX.....	3,589,717,854	2,854,108	1,222,252

**SCHEDULE DA - VERIFICATION**

Short-Term Investments

	1 Year To Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	1,364,411,738	
2. Cost of short-term investments acquired.....	2,898,268,446	2,763,660,128
3. Accrual of discount.....	4,316,637	9,442,128
4. Unrealized valuation increase (decrease).....		
5. Total gain (loss) on disposals.....	68,390	920,015
6. Deduct consideration received on disposals.....	672,994,399	1,408,010,015
7. Deduct amortization of premium.....	933,726	1,600,516
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).....	3,593,137,086	1,364,411,738
11. Deduct total nonadmitted amounts.....		
12. Statement value at end of current period (Line 10 minus Line 11).....	3,593,137,086	1,364,411,738

## 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).....	403,412,518
2. Cost paid/(consideration received) on additions.....	292,998,815
3. Unrealized valuation increase/(decrease).....	6,693,937,873
4. SSAP No. 108 adjustments.....	
5. Total gain (loss) on termination recognized.....	524,149,491
6. Considerations received/(paid) on terminations.....	1,542,483,199
7. Amortization.....	(1,167,887)
8. Adjustment to the book/adjusted carrying value of hedge item.....	
9. Total foreign exchange change in book/adjusted carrying value.....	141,907,304
10. Book/adjusted carrying value at end of current period (Lines 1 + 2 + 3 + 4 + 5 - 6 + 7 + 8 + 9).....	6,512,754,915
11. Deduct nonadmitted assets.....	
12. Statement value at end of current period (Line 10 minus Line 11).....	6,512,754,915

## SCHEDULE DB - PART B - VERIFICATION

### Futures Contracts

1. Book/adjusted carrying value, December 31, prior year (Line 6, prior year).....	(0)
2. Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - Cumulative Cash Change column).....	
3.1 Add:	
Change in variation margin on open contracts - Highly Effective Hedges:	
3.11 Section 1, Column 15, current year to date minus.....	
3.12 Section 1, Column 15, prior year.....	0
Change in variation margin on open contracts - All Other:	
3.13 Section 1, Column 18, current year to date minus.....	
3.14 Section 1, Column 18, prior year.....	0
	0
3.2 Add:	
Change in adjustment to basis of hedged item:	
3.21 Section 1, Column 17, current year to date minus.....	
3.22 Section 1, Column 17, prior year.....	0
Change in amount recognized:	
3.23 Section 1, Column 19, current year to date minus.....	
3.24 Section 1, Column 19, prior year.....	
3.25 SSAP No. 108 adjustments.....	0
	0
3.3 Subtotal (Line 3.1 minus Line 3.2).....	0
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.....	
4.23 SSAP No. 108 adjustments.....	0
4.3 Subtotal (Line 4.1 minus Line 4.2).....	0
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 the terminations in prior year.....	
6. Book/adjusted carrying value at end of current period (Lines 1 + 2 + 3.3 - 4.3 - 5.1 - 5.2).....	(0)
7. Deduct nonadmitted assets.....	
8. Statement value at end of current period (Line 6 minus Line 7).....	(0)

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

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

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
<b>Replicated Assets Open</b>															
12518*V64...	CDT15-100_MET_2019_A.....	2.....	50,000,000	25,346,086	49,241,307	03/15/2019	12/20/2023	CDT15-100_MET_2019_A Credit Default Swap : BHF1HV4W3	1,807,135		912803 DK 6	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2040 At Mat	1.....	25,346,086	47,434,172
12518*V64...	CDT15-100_MET_2019_A.....	2.....	27,153,914	50,822,327				CDT15-100_MET_2019_A Credit Default Swap : BHF1HV4W3			912803 DK 6	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2040 At Mat	1.....	27,153,914	50,822,327
12607@EA4.	CDX.NA.IG.33 7-15%.....	2Z.....	50,000,000	14,874,367	18,230,486	10/07/2019	12/20/2024	CDX.NA.IG.33 7-15% Credit Default Swap : BHF1SRD34	570,787	(2,023,865)	912803 BV 4	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2028 At Mat	1.....	14,303,580	20,254,351
12607@EA4.	CDX.NA.IG.33 7-15%.....	2Z.....		38,196,420	65,173,748			CDX.NA.IG.33 7-15% Credit Default Swap : BHF1SRD34			912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	38,196,420	65,173,748
12607@EE6.	CDX.NA.IG.33 7-15%.....	2Z.....	25,000,000	20,956,268	37,514,169	02/27/2020	12/20/2024	CDX.NA.IG.33 7-15% Credit Default Swap : BHF200324	330,659	(1,011,932)	912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	20,625,609	38,526,101
12607@EE6.	CDX.NA.IG.33 7-15%.....	2Z.....		4,006,544	5,324,122			CDX.NA.IG.33 7-15% Credit Default Swap : BHF200324			912810 QT 8	UNITED STATES TREASURY GOVT BND 3 1/8% Due 11/15/2041 MN15	1.....	4,006,544	5,324,122
12607@EE6.	CDX.NA.IG.33 7-15%.....	2Z.....		1,617,847	1,838,504			CDX.NA.IG.33 7-15% Credit Default Swap : BHF200324			912810 RQ 3	UNITED STATES TREASURY SENIOR GOVT BND 2 1/2% Due 2/15/2046 FA15	1.....	1,617,847	1,838,504
12724#AA4.	CDT30-100_MET_2020_NEWBURGH5Y	2Z.....	40,000,000	39,610,604	2,223,552	03/04/2020	12/20/2024	CDT30-100_MET_2020_NEWBURGH5Y Credit Default Swap : BHF208F24		2,223,552	912810 QZ 4	UNITED STATES TREASURY GOVT BND 3 1/8% Due 2/15/2043 FA15	1.....	39,610,604	
12724#AA4.	CDT30-100_MET_2020_NEWBURGH5Y	2Z.....		2,389,396	0			CDT30-100_MET_2020_NEWBURGH5Y Credit Default Swap : BHF208F24			912803 CK 7	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2031 At Mat	1.....	2,389,396	
58039#AG4.	MCDX.NA.22.V1.....	1.....	6,000,000	4,432,993	4,952,691	06/10/2014	06/20/2024	MCDX.NA.22.V1 Credit Default Swap : BME0MGYV1	(32,712)	120,798	75405U AD 8	RAS LAFFAN LNG 3 CORP BND 144A 6.332% Due 9/30/2027 MS31	1FE.....	4,465,705	4,831,893
58039#AG4.	MCDX.NA.22.V1.....	1.....		1,834,295	2,196,637			MCDX.NA.22.V1 Credit Default Swap : BME0MGYV1			BME1YC ZC 7	USGBF NOTE NIAID LLC TRANCHE B SENIOR CORP BND 5.682% Due 4/15/2029 Mo-15	1.....	1,834,295	2,196,637
58039#AD1.	MCDX.NA.22.V1.....	1.....	3,000,000	3,133,644	3,151,060	06/10/2014	06/20/2024	MCDX.NA.22.V1 Credit Default Swap : BME0MGZH1	(16,356)	60,399	00388W AC 5	TAQA ABU DHABI NATIONAL SENIOR CORP BND 144A 4 3/8% Due 6/22/2026 JD22	1FE.....	3,150,000	3,090,661
46573*BW9.	ITRAXX.EUR.24 12-100%.....	2.....	37,885,750	5,255,179	9,837,462	01/22/2016	12/20/2020	ITRAXX.EUR.24 12-100% Credit Default Swap : BME1LUZ63	151,167	290,917	912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	5,104,012	9,546,545
46573*BW9.	ITRAXX.EUR.24 12-100%.....	2.....	14,687,277	28,466,249				ITRAXX.EUR.24 12-100% Credit Default Swap : BME1LUZ63			912803 DK 6	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2040 At Mat	1.....	14,687,277	28,466,249

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## SCHEDULE DB - PART C - SECTION 1

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

Replication (Synthetic) Asset Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								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	
46573*BW9...	ITRAXX.EUR.24 12-100%.....	2.....		19,988,749	40,666,070			ITRAXX.EUR.24 12-100% Credit Default Swap : BME1LUZ63				912803 DK 6	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2040 At Mat	1.....	19,988,749	40,666,070
46573*BY5...	ITRAXX.EUR.24 12-100%.....	2.....	61,203,625	41,335,672	75,949,745	01/25/2016	12/20/2020	ITRAXX.EUR.24 12-100% Credit Default Swap : BME1MORZ3	239,249	463,481		912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	41,096,423	75,486,264
46573*BY5...	ITRAXX.EUR.24 12-100%.....	2.....		12,085,529	24,188,074			ITRAXX.EUR.24 12-100% Credit Default Swap : BME1MORZ3				912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	12,085,529	24,188,074
46573*BY5...	ITRAXX.EUR.24 12-100%.....	2.....		11,081,854	19,573,733			ITRAXX.EUR.24 12-100% Credit Default Swap : BME1MORZ3				912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	11,081,854	19,573,733
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....	114,565,000	1,341,282	2,138,917	12/15/2016	12/20/2021	ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3	1,269,651	2,025,104		912810 FT 0	UNITED STATES TREASURY GOVT BND 4 1/2% Due 2/15/2036 FA15	1.....	71,631	113,813
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		9,194,620	12,238,064			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3				76116E GC 7	RESOLUTION FDG CORP RESOLUTION FUNDING CORP Due 7/15/2029 At Mat	1.....	9,194,620	12,238,064
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		11,043,288	22,163,111			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3				912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	11,043,288	22,163,111
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		8,723,983	10,966,528			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3				912810 RT 7	UNITED STATES TREASURY SENIOR GOVT BND 2 1/4% Due 8/15/2046 FA15	1.....	8,723,983	10,966,528
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		2,996,296	4,588,586			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3				912810 QB 7	UNITED STATES TREASURY GOVT BND 4 1/4% Due 5/15/2039 MN15	1.....	2,996,296	4,588,586
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		270,355	390,577			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3				76116E GC 7	RESOLUTION FDG CORP RESOLUTION FUNDING CORP Due 7/15/2029 At Mat	1.....	270,355	390,577
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		860,776	1,236,826			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3				76116E GC 7	RESOLUTION FDG CORP RESOLUTION FUNDING CORP Due 7/15/2029 At Mat	1.....	860,776	1,236,826
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		9,292,435	12,368,257			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3				76116E GC 7	RESOLUTION FDG CORP RESOLUTION FUNDING CORP Due 7/15/2029 At Mat	1.....	9,292,435	12,368,257
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		20,549,225	41,371,141			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3				912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	20,549,225	41,371,141
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		30,226	35,645			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3				912810 EN 4	UNITED STATES TREASURY GOVT BND 7 5/8% Due 11/15/2022 MN15	1.....	30,226	35,645
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		16,740,534	26,647,794			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3				912810 PT 9	UNITED STATES TREASURY GOVT BND 4 3/4% Due 2/15/2037 FA15	1.....	16,740,534	26,647,794

QS105.1

## SCHEDULE DB - PART C - SECTION 1

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

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		567,825	1,042,678			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3			912803 DK 6	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2040 At Mat	1.....	567,825	1,042,678
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		6,869,427	10,578,238			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3			912803 EK 5	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2044 At Mat	1.....	6,869,427	10,578,238
46573*CY4...	ITRAXX.EUR.26 12-100%.....	2.....		33,082,630	55,109,622			ITRAXX.EUR.26 12-100% Credit Default Swap : BME1ZQGV3			912803 DZ 3	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2042 At Mat	1.....	33,082,630	55,109,622
12521*AA3...	CDT30-100_MET_2017A.....	1.....	98,092,857	15,926,531	30,927,127	05/22/2017	12/20/2020	CDT30-100_MET_2017A Credit Default Swap : BME2692L8		172,940	912803 DA 8	UNITED STATES TREASURY PRINCIPAL STRIP Due 5/15/2037 At Mat	1.....	15,926,531	30,754,187
12521*AA3...	CDT30-100_MET_2017A.....	1.....		70,462,691	129,229,323			CDT30-100_MET_2017A Credit Default Swap : BME2692L8			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	70,462,691	129,229,323
12521*AA3...	CDT30-100_MET_2017A.....	1.....		82,744	112,362			CDT30-100_MET_2017A Credit Default Swap : BME2692L8			912810 FP 8	UNITED STATES TREASURY SENIOR GOVT BND 5 3/8% Due 2/15/2031 FA15	1.....	82,744	112,362
12521*AA3...	CDT30-100_MET_2017A.....	1.....		421,192	540,550			CDT30-100_MET_2017A Credit Default Swap : BME2692L8			912810 QX 9	UNITED STATES TREASURY GOVT BND 2 3/4% Due 8/15/2042 FA15	1.....	421,192	540,550
12521*AA3...	CDT30-100_MET_2017A.....	1.....		16,104,343	30,326,010			CDT30-100_MET_2017A Credit Default Swap : BME2692L8			912834 AT 5	UNITED STATES TREASURY TREASURY STRIP (INT) Due 8/15/2038 At Mat	1.....	16,104,343	30,326,010
12524#AA6...	ITRAXX.EUR.28 6-12%.....	1.....	49,580,000	7,928,308	14,010,070	03/27/2018	12/20/2022	ITRAXX.EUR.28 6-12% Credit Default Swap : BME2KZQW4	479,413	87,282	912803 EC 3	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 5/15/2043 At Mat	1.....	7,448,895	13,922,788
12524#AA6...	ITRAXX.EUR.28 6-12%.....	1.....		7,453,766	13,922,788			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2KZQW4			912803 EC 3	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 5/15/2043 At Mat	1.....	7,453,766	13,922,788
12524#AA6...	ITRAXX.EUR.28 6-12%.....	1.....		7,407,269	13,922,788			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2KZQW4			912803 EC 3	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 5/15/2043 At Mat	1.....	7,407,269	13,922,788
12524#AA6...	ITRAXX.EUR.28 6-12%.....	1.....		9,034,773	17,087,238			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2KZQW4			912834 AE 8	UNITED STATES TREASURY TREASURY STRIP (INT) Due 5/15/2038 At Mat	1.....	9,034,773	17,087,238
12524#AA6...	ITRAXX.EUR.28 6-12%.....	1.....		2,962,486	5,621,986			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2KZQW4			912834 AU 2	UNITED STATES TREASURY TREASURY STRIP (INT) Due 2/15/2039 At Mat	1.....	2,962,486	5,621,986

QS105.2

## SCHEDULE DB - PART C - SECTION 1

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

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
12524#AA6...	ITRAXX.EUR.28 6-12%.....	1.....		5,379,140	7,283,939			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2KZQW4			912810 QY 7	UNITED STATES TREASURY GOVT BND 2 3/4% Due 11/15/2042 MN15	1.....	5,379,140	7,283,939
12524#AA6...	ITRAXX.EUR.28 6-12%.....	1.....		12,372,670	22,568,409			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2KZQW4			912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	12,372,670	22,568,409
12524#AB4...	ITRAXX.EUR.28 6-12%.....	1.....	46,618,000	4,316,862	7,543,523	05/25/2018	12/20/2022	ITRAXX.EUR.28 6-12% Credit Default Swap : BME2NNW76	362,985	87,282	912803 DK 6	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2040 At Mat	1.....	3,953,877	7,456,241
12524#AB4...	ITRAXX.EUR.28 6-12%.....	1.....		12,137,267	24,013,556			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2NNW76			912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	12,137,267	24,013,556
12524#AB4...	ITRAXX.EUR.28 6-12%.....	1.....		13,084,156	25,831,518			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2NNW76			912834 EV 6	UNITED STATES TREASURY GOVT BND Due 11/15/2039 At Mat	1.....	13,084,156	25,831,518
12524#AB4...	ITRAXX.EUR.28 6-12%.....	1.....		6,385,758	11,632,293			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2NNW76			912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	6,385,758	11,632,293
12524#AB4...	ITRAXX.EUR.28 6-12%.....	1.....		13,387,843	25,851,971			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2NNW76			912803 DA 8	UNITED STATES TREASURY PRINCIPAL STRIP Due 5/15/2037 At Mat	1.....	13,387,843	25,851,971
12524#AC2...	ITRAXX.EUR.28 6-12%.....	1.....	23,532,000	7,728,391	14,298,405	06/08/2018	12/20/2022	ITRAXX.EUR.28 6-12% Credit Default Swap : BME2P6LG3	46,459	43,641	912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	7,681,932	14,254,764
12524#AC2...	ITRAXX.EUR.28 6-12%.....	1.....		3,574,919	3,374,112			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2P6LG3			279158 AC 3	ECOPETROL SA SENIOR CORP BND 5 7/8% Due 9/18/2023 MS18	2FE.....	3,574,919	3,374,112
12524#AC2...	ITRAXX.EUR.28 6-12%.....	1.....		10,133,310	19,616,349			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2P6LG3			912833 Z6 0	UNITED STATES TREASURY TREASURY STRIP (INT) Due 2/15/2038 At Mat	1.....	10,133,310	19,616,349
12524#AC2...	ITRAXX.EUR.28 6-12%.....	1.....		3,318,439	6,407,918			ITRAXX.EUR.28 6-12% Credit Default Swap : BME2P6LG3			912803 DA 8	UNITED STATES TREASURY PRINCIPAL STRIP Due 5/15/2037 At Mat	1.....	3,318,439	6,407,918
12518* S76...	CDX.NA.IG.31 7-15%.....	2.....	50,000,000	11,998,130	21,277,501	12/13/2018	12/20/2023	CDX.NA.IG.31 7-15% Credit Default Swap : BME2ZYDV7	(49,019)	(1,044,101)	912803 DG 5	UNITED STATES TREASURY P/O STRIP Due 5/15/2039 At Mat	1.....	12,047,149	22,321,602
12518* S76...	CDX.NA.IG.31 7-15%.....	2.....		7,749,979	15,842,535			CDX.NA.IG.31 7-15% Credit Default Swap : BME2ZYDV7			912803 DH 3	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 8/15/2039 At Mat	1.....	7,749,979	15,842,535
12518* S76...	CDX.NA.IG.31 7-15%.....	2.....		18,180,159	34,178,675			CDX.NA.IG.31 7-15% Credit Default Swap : BME2ZYDV7			912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	18,180,159	34,178,675
12518* S76...	CDX.NA.IG.31 7-15%.....	2.....		14,522,713	28,525,251			CDX.NA.IG.31 7-15% Credit Default Swap : BME2ZYDV7			912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	14,522,713	28,525,251

QS105.3

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

Replication (Synthetic) Asset Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								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	
QS105.4	12518* S84...	CDX.NA.IG.31 7-15%.....	1.....	25,000,000	5,453,067	9,630,625	12/14/2018	12/20/2023	CDX.NA.IG.31 7-15% Credit Default Swap : BME2ZYDY1	(26,414)	(522,050)	912803 DG 5	UNITED STATES TREASURY P/O STRIP Due 5/15/2039 At Mat	1.....	5,479,481	10,152,675
	12518* S84...	CDX.NA.IG.31 7-15%.....	1.....		972,849	774,182			CDX.NA.IG.31 7-15% Credit Default Swap : BME2ZYDY1			59284M AB 0	MEXICO CITY AIRPORT TRUST SECURED CORP BND 144A 5 1/2% Due 10/31/2046 AO31	2FE.....	972,849	774,182
	12518* S84...	CDX.NA.IG.31 7-15%.....	1.....		5,788,298	10,881,992			CDX.NA.IG.31 7-15% Credit Default Swap : BME2ZYDY1			912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	5,788,298	10,881,992
	12518* S84...	CDX.NA.IG.31 7-15%.....	1.....		7,915,205	15,850,978			CDX.NA.IG.31 7-15% Credit Default Swap : BME2ZYDY1			912803 DP 5	UNITED STATES TREASURY GOVT BOND Due 11/15/2040 At Mat	1.....	7,915,205	15,850,978
	12518* S84...	CDX.NA.IG.31 7-15%.....	1.....		4,428,250	7,066,214			CDX.NA.IG.31 7-15% Credit Default Swap : BME2ZYDY1			912803 DZ 3	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2042 At Mat	1.....	4,428,250	7,066,214
	12518* S84...	CDX.NA.IG.31 7-15%.....	1.....		1,665,918	2,308,230			CDX.NA.IG.31 7-15% Credit Default Swap : BME2ZYDY1			912810 SF 6	UNITED STATES TREASURY SENIOR GOVT BND 3% Due 2/15/2049 FA15	1.....	1,665,918	2,308,230
	12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....	1,049,000,000	3,528,946	16,137,452	03/20/2020	06/20/2025	CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5	(13,552,110)	(6,982,179)	912803 BW 2	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2029 At Mat	1.....	17,081,056	23,119,631
	12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		29,457,726	55,071,506			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	29,457,726	55,071,506
	12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		56,275,887	114,799,664			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	56,275,887	114,799,664
	12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		21,990,986	42,662,037			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	21,990,986	42,662,037
	12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		30,085,110	45,247,027			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 EP 4	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 8/15/2045 At Mat	1.....	30,085,110	45,247,027
	12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		10,091,508	16,905,486			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912833 4X 5	UNITED STATES TREASURY TREASURY STRIP (INT) Due 2/15/2034 At Mat	1.....	10,091,508	16,905,486
	12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		9,946,610	19,791,310			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DH 3	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 8/15/2039 At Mat	1.....	9,946,610	19,791,310
	12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		18,758,133	37,168,561			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912834 EV 6	UNITED STATES TREASURY GOVT BND Due 11/15/2039 At Mat	1.....	18,758,133	37,168,561

## SCHEDULE DB - PART C - SECTION 1

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

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								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	
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		6,261,172	11,378,131			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912834 EV 6	UNITED STATES TREASURY GOVT BND Due 11/15/2039 At Mat	1.....	6,261,172	11,378,131
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		7,515,932	14,412,299			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912834 EV 6	UNITED STATES TREASURY GOVT BND Due 11/15/2039 At Mat	1.....	7,515,932	14,412,299
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		27,360,002	37,624,424			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 BM 4	UNITED STATES TREASURY PRINCIPAL STRIP Due 11/15/2027 At Mat	1.....	27,360,002	37,624,424
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		12,227,982	23,270,279			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	12,227,982	23,270,279
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		1,570,305	2,988,843			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	1,570,305	2,988,843
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		18,332,227	34,158,208			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	18,332,227	34,158,208
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		3,860,970	7,258,619			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	3,860,970	7,258,619
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		13,626,955	25,618,656			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	13,626,955	25,618,656
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		3,633,855	6,831,642			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	3,633,855	6,831,642
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		9,084,636	17,079,104			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	9,084,636	17,079,104
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		22,711,591	42,697,760			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	22,711,591	42,697,760
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		4,609,610	8,539,552			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	4,609,610	8,539,552
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		1,296,706	2,391,075			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	1,296,706	2,391,075
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		18,524,365	34,158,208			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	18,524,365	34,158,208

QS105.5



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

Replication (Synthetic) Asset Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	9	10	11	12	13	14	15	16
								Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		23,155,456	42,697,760			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	23,155,456	42,697,760
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		23,155,456	42,697,760			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	23,155,456	42,697,760
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		25,534,831	40,135,894			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	25,534,831	40,135,894
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		41,542,962	78,673,580			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	41,542,962	78,673,580
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		41,617,282	78,673,580			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	41,617,282	78,673,580
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		1,504,061	2,832,249			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	1,504,061	2,832,249
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		1,492,558	2,832,249			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	1,492,558	2,832,249
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		4,595,742	8,654,094			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	4,595,742	8,654,094
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		38,539,441	77,567,340			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	38,539,441	77,567,340
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		645,463	676,995			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912810 EK 0	UNITED STATES TREASURY GOVT BND 8 1/8% Due 8/15/2021 FA15	1.....	645,463	676,995
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		1,444,373	2,321,259			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912810 PT 9	UNITED STATES TREASURY GOVT BND 4 3/4% Due 2/15/2037 FA15	1.....	1,444,373	2,321,259
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		76,999,024	110,521,592			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912833 7Q 7	UNITED STATES TREASURY TREASURY STRIP (INT) Due 11/15/2031 At Mat	1.....	76,999,024	110,521,592
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		2,921,880	5,309,794			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912834 EV 6	UNITED STATES TREASURY GOVT BND Due 11/15/2039 At Mat	1.....	2,921,880	5,309,794
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		11,146,162	22,756,262			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912834 EV 6	UNITED STATES TREASURY GOVT BND Due 11/15/2039 At Mat	1.....	11,146,162	22,756,262

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## SCHEDULE DB - PART C - SECTION 1

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

Replication (Synthetic) Asset Transactions								Components of the Replication (Synthetic Asset) Transactions								
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held					
								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	
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		42,062,263	77,567,340			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	42,062,263	77,567,340
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		23,030,464	42,697,760			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	23,030,464	42,697,760
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		23,048,052	42,697,760			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	23,048,052	42,697,760
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		23,048,052	42,697,760			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	23,048,052	42,697,760
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		23,048,052	42,697,760			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	23,048,052	42,697,760
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		23,048,052	42,697,760			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	23,048,052	42,697,760
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		9,917	11,695			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912810 EN 4	UNITED STATES TREASURY GOVT BND 7 5/8% Due 11/15/2022 MN15	1.....	9,917	11,695
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		6,309,364	11,801,037			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	6,309,364	11,801,037
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		12,624,740	23,602,074			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	12,624,740	23,602,074
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		22,406,259	30,591,700			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CH 4	UNITED STATES TREASURY PRINCIPAL STRIP Due 5/15/2030 At Mat	1.....	22,406,259	30,591,700
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		26,596,829	35,710,784			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 EC 3	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 5/15/2043 At Mat	1.....	26,596,829	35,710,784
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		10,799,445	20,021,834			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	10,799,445	20,021,834
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		23,030,464	42,697,760			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5				912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	23,030,464	42,697,760

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

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

Replication (Synthetic Asset) Transactions								Components of the Replication (Synthetic Asset) Transactions							
1	2	3	4	5	6	7	8	Derivative Instrument(s) Open			Cash Instrument(s) Held				
								9	10	11	12	13	14	15	16
Number	Description	NAIC Designation or Other Description	Notional Amount	Book/Adjusted Carrying Value	Fair Value	Effective Date	Maturity Date	Description	Book/Adjusted Carrying Value	Fair Value	CUSIP	Description	NAIC Designation or Other Description	Book/Adjusted Carrying Value	Fair Value
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		23,030,464	42,697,760			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 CX 9	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2036 At Mat	1.....	23,030,464	42,697,760
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		42,562,400	77,567,340			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	42,562,400	77,567,340
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		139,280	232,126			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912810 PT 9	UNITED STATES TREASURY GOVT BND 4 3/4% Due 2/15/2037 FA15	1.....	139,280	232,126
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		134,408	216,651			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912810 PT 9	UNITED STATES TREASURY GOVT BND 4 3/4% Due 2/15/2037 FA15	1.....	134,408	216,651
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		3,033,770	4,890,118			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912810 PT 9	UNITED STATES TREASURY GOVT BND 4 3/4% Due 2/15/2037 FA15	1.....	3,033,770	4,890,118
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		22,068,162	35,128,380			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912810 PT 9	UNITED STATES TREASURY GOVT BND 4 3/4% Due 2/15/2037 FA15	1.....	22,068,162	35,128,380
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		4,776,323	7,737,529			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912810 PT 9	UNITED STATES TREASURY GOVT BND 4 3/4% Due 2/15/2037 FA15	1.....	4,776,323	7,737,529
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		4,560,595	8,654,094			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	4,560,595	8,654,094
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		6,094,613	11,565,016			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	6,094,613	11,565,016
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		16,549,937	29,895,960			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	16,549,937	29,895,960
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		384,022	619,002			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912810 PT 9	UNITED STATES TREASURY GOVT BND 4 3/4% Due 2/15/2037 FA15	1.....	384,022	619,002
12607@EF3.	CDX.NA.IG.34.V1.....	2Z.....		80,456,059	161,340,068			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FS5			912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	80,456,059	161,340,068
12607@EG1.	CDX.NA.IG.34.V1.....	2Z.....	50,000,000	16,094,359	27,286,403	03/20/2020	06/20/2030	CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FU0	(2,329,778)	(1,615,202)	912803 DU 4	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2041 At Mat	1.....	18,424,136	28,901,605
12607@EG1.	CDX.NA.IG.34.V1.....	2Z.....		12,535,692	19,737,681			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FU0			912803 DU 4	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2041 At Mat	1.....	12,535,692	19,737,681
12607@EG1.	CDX.NA.IG.34.V1.....	2Z.....		21,540,172	37,739,241			CDX.NA.IG.34.V1 Credit Default Swap : Z91ZC0FU0			912833 Y4 6	UNITED STATES TREASURY TREASURY STRIP (INT) Due 5/15/2037 At Mat	1.....	21,540,172	37,739,241
Pending.....	ITRAXX.EUR.33.V1.....	2Z.....	96,409,250	7,925,157	14,169,042	03/25/2020	06/20/2025	ITRAXX.EUR.33.V1 Credit Default Swap : Z91ZC0FZ9	462,026	145,405	912803 DK 6	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2040 At Mat	1.....	7,463,131	14,023,637

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## SCHEDULE DB - PART C - SECTION 1

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

Replication (Synthetic) Asset Transactions								Components of the Replication (Synthetic Asset) Transactions							
1 Number	2 Description	3 NAIC Designation or Other Description	4 Notional Amount	5 Book/Adjusted Carrying Value	6 Fair Value	7 Effective Date	8 Maturity Date	Derivative Instrument(s) Open			Cash Instrument(s) Held				
								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
Pending.....	ITRAXX.EUR.33.V1.....	2Z.....		7,463,131	14,023,637			ITRAXX.EUR.33.V1 Credit Default Swap : Z91ZC0FZ9			912803 DK 6	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2040 At Mat	1.....	7,463,131	14,023,637
Pending.....	ITRAXX.EUR.33.V1.....	2Z.....		22,036,507	36,060,781			ITRAXX.EUR.33.V1 Credit Default Swap : Z91ZC0FZ9			912803 DK 6	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 2/15/2040 At Mat	1.....	22,036,507	36,060,781
Pending.....	ITRAXX.EUR.33.V1.....	2Z.....		16,266,205	31,795,807			ITRAXX.EUR.33.V1 Credit Default Swap : Z91ZC0FZ9			912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	16,266,205	31,795,807
Pending.....	ITRAXX.EUR.33.V1.....	2Z.....		3,838,074	7,256,085			ITRAXX.EUR.33.V1 Credit Default Swap : Z91ZC0FZ9			912803 DJ 9	UNITED STATES TREASURY TREASURY STRIP (PRIN) Due 11/15/2039 At Mat	1.....	3,838,074	7,256,085
Pending.....	ITRAXX.EUR.33.V1.....	2Z.....		11,214,596	21,482,323			ITRAXX.EUR.33.V1 Credit Default Swap : Z91ZC0FZ9			912803 CZ 4	UNITED STATES TREASURY PRINCIPAL STRIP Due 2/15/2037 At Mat	1.....	11,214,596	21,482,323
Pending.....	ITRAXX.EUR.33.V1.....	2Z.....		15,148,744	30,603,464			ITRAXX.EUR.33.V1 Credit Default Swap : Z91ZC0FZ9			912803 DM 2	UNITED STATES TREASURY P/O STRIP Due 5/15/2040 At Mat	1.....	15,148,744	30,603,464
Pending.....	ITRAXX.EUR.33.V1.....	2Z.....		73,683	86,893			ITRAXX.EUR.33.V1 Credit Default Swap : Z91ZC0FZ9			912810 EN 4	UNITED STATES TREASURY GOVT BND 7 5/8% Due 11/15/2022 MN15	1.....	73,683	86,893
Pending.....	ITRAXX.EUR.33.V1.....	2Z.....		11,333,679	17,999,443			ITRAXX.EUR.33.V1 Credit Default Swap : Z91ZC0FZ9			912810 PT 9	UNITED STATES TREASURY GOVT BND 4 3/4% Due 2/15/2037 FA15	1.....	11,333,679	17,999,443
Pending.....	ITRAXX.EUR.33.V1.....	2Z.....		6,391,962	10,625,222			ITRAXX.EUR.33.V1 Credit Default Swap : Z91ZC0FZ9			912810 PT 9	UNITED STATES TREASURY GOVT BND 4 3/4% Due 2/15/2037 FA15	1.....	6,391,962	10,625,222
999999999. Total.....				1,957,586,818	3,448,127,679	XXX	XXX	XXX	(12,093,992)	(5,671,393)	XXX	XXX	XXX	1,969,680,810	3,453,799,072

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## SCHEDULE DB - PART C - SECTION 2

### Reconciliation (Synthetic Asset) Transactions Open

	First Quarter		Second Quarter		Third Quarter		Fourth Quarter		Year-To-Date	
	1 Number of Positions	2 Total Replication (Synthetic Asset) Transactions Statement Value	3 Number of Positions	4 Total Replication (Synthetic Asset) Transactions Statement Value	5 Number of Positions	6 Total Replication (Synthetic Asset) Transactions Statement Value	7 Number of Positions	8 Total Replication (Synthetic Asset) Transactions Statement Value	9 Number of Positions	10 Total Replication (Synthetic Asset) Transactions Statement Value
1. Beginning Inventory.....	17	1,713,915,714	0	0	0	0	0	0	17	1,713,915,714
2. Add: Opened or acquired transactions.....	5	1,308,340,509							5	1,308,340,509
3. Add: Increases in replication (synthetic asset) transactions statement value.....	XXX	7,772	XXX		XXX		XXX		XXX	7,772
4. Less: Closed or disposed of transactions.....	4	1,064,248,000							4	1,064,248,000
5. Less: Positions disposed of for failing effectiveness criteria.....									0	0
6. Less: Decreases in replication (synthetic asset) transactions statement value.....	XXX	429,184	XXX		XXX		XXX		XXX	429,184
7. Ending Inventory.....	18	1,957,586,811	0	0	0	0	0	0	18	1,957,586,811

## SCHEDULE DB - VERIFICATION

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

**Book/Adjusted Carrying Value Check**

1. Part A, Section 1, Column 14.....	6,512,754,915	
2. Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance.....		
3. Total (Line 1 plus Line 2).....		6,512,754,915
4. Part D, Section 1, Column 5.....	8,923,298,022	
5. Part D, Section 1, Column 6.....	(2,410,543,107)	
6. Total (Line 3 minus Line 4 minus Line 5).....		0

**Fair Value Check**

7. Part A, Section 1, Column 16.....	6,841,160,486	
8. Part B, Section 1, Column 13.....		
9. Total (Line 7 plus Line 8).....		6,841,160,486
10. Part D, Section 1, Column 8.....	9,244,035,824	
11. Part D, Section 1, Column 9.....	(2,402,875,338)	
12. Total (Line 9 minus Line 10 minus Line 11).....		0

**Potential Exposure Check**

13. Part A, Section 1, Column 21.....	2,171,045,546	
14. Part B, Section 1, Column 20.....		
15. Part D, Section 1, Column 11.....	2,171,045,546	
16. Total (Line 13 plus Line 14 minus Line 15).....		0

**SCHEDULE E - PART 2 - VERIFICATION**

Cash Equivalents

	1 Year To Date	2 Prior Year Ended December 31
1. Book/adjusted carrying value, December 31 of prior year.....	509,587,049	2,416,799,505
2. Cost of cash equivalents acquired.....	8,226,911,565	16,925,174,757
3. Accrual of discount.....	4,179,765	18,255,664
4. Unrealized valuation increase (decrease).....		
5. Total gain (loss) on disposals.....	274,580	102,440
6. Deduct consideration received on disposals.....	4,580,603,864	18,850,745,315
7. Deduct amortization of premium.....	2,658	
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).....	4,160,346,436	509,587,049
11. Deduct total nonadmitted amounts.....		
12. Statement value at end of current period (Line 10 minus Line 11).....	4,160,346,436	509,587,049

### SCHEDULE A - PART 2

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

1 Description of Property	Location		4 Date Acquired	5 Name of Vendor	6 Actual Cost at Time of Acquisition	7 Amount of Encumbrances	8 Book/Adjusted Carrying Value Less Encumbrances	9 Additional Investment Made After Acquisition
	2 City	3 State						
<b>Acquired by Internal Transfer</b>								
513 Eighth St REO Loan 568488521	Orange Cove	CA	03/31/2020	Transfer from Schedule B	77,050		77,050	
2331 Arthur St REO Loan 175290	Napa	CA	03/31/2020	Transfer from Schedule B	348,400		348,400	
1009E Hoffman St REO Loan 137499	Three Rivers	MI	02/28/2020	Transfer from Schedule B	58,290		58,290	
105 S English Dr REO Loan 1255032	Moore	OK	01/31/2020	Transfer from Schedule B	115,910		115,910	
0299999. Totals					599,650	0	599,650	0
0399999. Totals					599,650	0	599,650	0

### SCHEDULE A - PART 3

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

QE01

1 Description of Property	Location		4 Disposal Date	5 Name of Purchaser	6 Actual Cost	7 Expended for Additions, Permanent Improvements and Changes in Encumbrances	8 Book/Adjusted Carrying Value Less Encumbrances Prior Year	Change in Book/Adjusted Carrying Value Less Encumbrances					14 Book/Adjusted Carrying Value Less Encumbrances on Disposal	15 Amounts Received During Year	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal	19 Gross Income Earned Less Interest Incurred on Encumbrances	20 Taxes, Repairs, and Expenses Incurred
	2 City	3 State						9 Current Year's Depreciation	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Current Year's Change in Encumbrances	12 Total Change in B./A.C.V. (11 - 9 - 10)	13 Total Foreign Exchange Change in B./A.C.V.							
304 E Jackson Ave REO Loan 418273394	Des Moines	IA	02/28/2020	Select Portfolio Servicing, Inc.	42,210		42,210	0			0	42,210	3,484		(38,726)	(38,726)			
3217 S Treasure Cove PI REO Loan 21212337	Tucson	AZ	03/31/2020	Select Portfolio Servicing, Inc.	86,671		86,671	0			0	86,671	111,106		24,435	24,435			
411 W Cuthbert Blvd REO Loan 418383256	Haddon Township	NJ	02/28/2020	Select Portfolio Servicing, Inc.	96,005		96,005	0			0	96,005	64,690		(31,315)	(31,315)			
51 HOLLYWD DR REO LN 1255734	Brick	NJ	03/31/2020	Bayview Loan Servicing, LLC	137,940		137,940	0			0	137,940	85,065		(52,875)	(52,875)			
26 Hillside Ave REO Loan 1369924	Middleboro	MA	03/31/2020	Bayview Loan Servicing, LLC	175,585		175,585	0			0	175,585	146,378		(29,207)	(29,207)			
644 UPPER ST REO LOAN 58683	Hazle Township	PA	01/31/2020	Fay Servicing Inc.	69,001		69,001	0			0	69,001			(69,001)	(69,001)			
136 DOGWOOD LN REO LOAN 109007	Spindale	NC	02/28/2020	Bayview Loan Servicing, LLC	125,970		125,970	0			0	125,970	70,793		(55,177)	(55,177)			
448 Roseberry St REO Loan 568485149	Dublin	VA	01/31/2020	Shellpoint Mortgage Servicing Inc.	56,670		56,670	0			0	56,670	57,318		648	648			
31 Imperial Dr REO Loan 54098	Egg Harbor Township	NJ	03/31/2020	Fay Servicing Inc.	130,007		130,007	0			0	130,007	180,695		50,688	50,688			
Summary Line Adjustment								0			0				1	1			
0199999. Totals					920,059	0	920,059	0	0	0	0	920,059	719,529	0	(200,529)	(200,529)	0	0	
0399999. Totals					920,059	0	920,059	0	0	0	0	920,059	719,529	0	(200,529)	(200,529)	0	0	



## SCHEDULE B - PART 2

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

1 Loan Number	Location		4 Loan Type	5 Date Acquired	6 Rate of Interest	7 Actual Cost at Time of Acquisition	8 Additional Investment Made After Acquisition	9 Value of Land and Buildings
	2 City	3 State						
<b>Mortgages in Good Standing - Farm Mortgages</b>								
198918.....	COCHISE.....	AZ.....		06/01/2017....	4.280.....		1,402,000.....	18,235,880.....
199384.....	TULARE.....	CA.....		11/09/2018....	6.040.....		2,606,000.....	12,656,350.....
200060.....	HARRIS.....	TX.....		04/23/2019....	4.550.....		30,500,000.....	52,474,760.....
200444.....	JEROME.....	ID.....		01/17/2020....	3.800.....	2,210,000.....		3,652,880.....
200533.....	YUBA.....	CA.....		02/20/2020....	4.300.....	1,872,000.....		2,880,000.....
200622.....	HALIFAX.....	NC.....		01/17/2020....	4.150.....	2,650,000.....		4,628,570.....
200671.....	RAY.....	MO.....		01/17/2020....	4.190.....	425,000.....		727,820.....
200703.....	DEKALB.....	IL.....		03/05/2020....	4.050.....	3,315,000.....		6,375,060.....
200716.....	TAZEWELL.....	IL.....		02/05/2020....	3.700.....	1,990,000.....		6,159,100.....
200733.....	THAYER.....	NE.....		03/02/2020....	3.850.....	1,800,000.....		4,133,850.....
200737.....	TALLAHATCHIE.....	MS.....		02/26/2020....	4.370.....	250,000.....		473,120.....
Summary Line Ad.....						(3).....	(25).....	
0199999. Total - Mortgages in Good Standing - Farm Mortgages.....				XXX.....	XXX.....	14,511,997.....	34,507,975.....	112,397,390.....
<b>Mortgages in Good Standing - Residential Mortgages - All Other</b>								
9900098043.....	BERKELEY.....	CA.....		01/30/2020....	4.625.....	715,160.....		1,200,000.....
9900098045.....	VICTORVILLE.....	CA.....		01/30/2020....	4.750.....	223,109.....		282,500.....
9900098046.....	MIAMI.....	FL.....		01/30/2020....	4.125.....	210,072.....		312,000.....
9900098062.....	REDDING.....	CA.....		01/30/2020....	4.875.....	250,338.....		340,000.....
9900098066.....	WINNETKA.....	IL.....		01/30/2020....	5.000.....	504,662.....		680,000.....
9900098067.....	KELSEYVILLE.....	CA.....		01/30/2020....	5.000.....	226,509.....		286,000.....
9900098073.....	THOUSAND OAKS.....	CA.....		01/30/2020....	3.990.....	490,607.....		645,000.....
9900098075.....	SEVERNA PARK.....	MD.....		01/30/2020....	4.500.....	328,751.....		500,000.....
9900098078.....	SAN DIMAS.....	CA.....		01/30/2020....	4.624.....	389,783.....		570,000.....
9900098088.....	WATSONVILLE.....	CA.....		01/30/2020....	4.875.....	438,168.....		615,000.....
9900098097.....	FRANKLIN.....	TN.....		01/30/2020....	3.990.....	241,252.....		317,100.....
9900098110.....	FORT LAUDERDALE.....	FL.....		01/30/2020....	4.875.....	388,840.....		490,000.....
9900098113.....	PHILADELPHIA.....	PA.....		01/30/2020....	4.500.....	359,302.....		460,000.....
9900098117.....	AUSTIN.....	TX.....		01/30/2020....	4.625.....	250,847.....		316,800.....
9900098132.....	KIRKLAND.....	WA.....		01/30/2020....	4.500.....	339,984.....		613,000.....
9900098140.....	LAS VEGAS.....	NV.....		01/30/2020....	5.500.....	279,475.....		375,000.....
9900098147.....	TRACY.....	CA.....		01/30/2020....	4.500.....	335,797.....		444,000.....
9900098150.....	MERIDIAN.....	ID.....		01/30/2020....	4.125.....	212,102.....		280,000.....
9900098151.....	SANTA CRUZ.....	CA.....		01/30/2020....	4.990.....	569,723.....		1,100,000.....
9900098164.....	PINE BROOK.....	NJ.....		01/30/2020....	4.000.....	320,152.....		785,000.....
9900098166.....	LAYTON.....	UT.....		01/30/2020....	4.500.....	257,944.....		329,900.....
9900098168.....	CHICAGO.....	IL.....		01/30/2020....	5.250.....	291,284.....		400,000.....
9900098169.....	PRESCOTT.....	AZ.....		01/30/2020....	4.375.....	256,492.....		329,500.....
9900098170.....	WHITTIER.....	CA.....		01/30/2020....	4.000.....	233,422.....		490,000.....
9900098171.....	PISCATAWAY.....	NJ.....		01/30/2020....	4.125.....	248,459.....		323,020.....
9900098175.....	CASTLE ROCK.....	CO.....		01/30/2020....	4.500.....	333,615.....		427,000.....
9900098177.....	BEACH HAVEN.....	NJ.....		01/30/2020....	4.625.....	422,693.....		675,000.....
9900098181.....	CEDAR PARK.....	TX.....		01/30/2020....	3.875.....	250,164.....		330,000.....
9900098186.....	RICHMOND.....	CA.....		01/30/2020....	3.875.....	307,670.....		700,000.....
9900098189.....	DALY CITY.....	CA.....		01/30/2020....	3.875.....	438,881.....		1,195,000.....
9900098191.....	PRESCOTT VALLEY.....	AZ.....		01/30/2020....	4.990.....	247,324.....		311,720.....

QE02

## SCHEDULE B - PART 2

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

1	Location		4	5	6	7	8	9
Loan Number	2 City	3 State	Loan Type	Date Acquired	Rate of Interest	Actual Cost at Time of Acquisition	Additional Investment Made After Acquisition	Value of Land and Buildings
9900098192	BEND	OR		01/30/2020	3.875	272,959		359,995
9900098194	PORTLAND	OR		01/30/2020	4.125	230,958		374,995
9900098197	ANTIOCH	CA		01/30/2020	4.875	222,237		364,000
9900098198	CHARLESTOWN	MA		01/30/2020	4.000	334,968		780,000
9900098206	SAN ANTONIO	TX		01/30/2020	4.125	345,822		503,800
9900098213	MIRAMAR	FL		01/30/2020	4.500	314,281		513,000
9900098221	GOLDEN	CO		01/30/2020	3.875	395,958		560,000
9900098222	BAKERSFIELD	CA		01/30/2020	4.000	230,753		315,520
9900098223	BAKERSFIELD	CA		01/30/2020	4.000	217,539		310,000
9900098240	ANTIOCH	CA		01/30/2020	4.000	270,874		355,000
9900098249	LAS VEGAS	NV		01/30/2020	4.000	231,701		455,000
9900098251	WASHINGTON	DC		01/30/2020	3.875	453,578		820,000
9900098260	GOLDEN	CO		01/30/2020	5.375	433,496		580,000
9900098274	SANTA CRUZ	CA		01/30/2020	3.750	299,988		605,000
9900098277	LIBERTY HILL	TX		01/30/2020	3.750	214,132		413,944
9900098286	JERSEY CITY	NJ		01/30/2020	4.500	243,076		360,000
9900098295	HOLLISTER	CA		01/30/2020	4.500	235,202		525,590
9900098302	SALT LAKE CITY	UT		01/30/2020	4.500	288,703		486,000
9900098307	HENDERSON	NV		01/30/2020	4.500	302,814		387,000
9900098326	PLEASANT GROVE	UT		01/30/2020	5.000	282,051		356,800
9900098337	SANTA ROSA	CA		01/30/2020	4.375	228,298		401,000
9900098349	PORT ST LUCIE	FL		01/30/2020	4.500	214,656		273,532
9900098351	SANDY	UT		01/30/2020	4.500	281,485		360,000
9900098355	SALADO	TX		01/30/2020	4.125	368,483		600,000
9900098360	SANTA BARBARA	CA		01/30/2020	4.250	381,700		965,000
9900098363	MENIFEE	CA		01/30/2020	4.000	270,732		380,875
9900098374	WINTER PARK	CO		01/30/2020	4.500	500,452		807,000
9900098390	PALM BEACH GARDENS	FL		01/30/2020	4.500	475,794		850,000
9900098396	PEARL CITY	HI		01/30/2020	4.000	414,839		750,000
9900098398	EAST PALO ALTO	CA		01/30/2020	4.000	412,052		540,000
9900098399	SPANAWAY	WA		01/30/2020	4.500	185,462		290,000
9900098407	WESTMINSTER	CA		01/30/2020	4.250	377,205		630,000
9900098413	LAKESWOOD	WA		01/30/2020	4.500	221,141		285,000
9900098414	KIHEI	HI		01/30/2020	4.500	220,385		310,000
9900098426	LONG BEACH	WA		01/30/2020	4.000	194,422		255,000
9900098442	SAN JOSE	CA		01/30/2020	4.125	495,441		890,000
9900098444	GRANADA HILLS	CA		01/30/2020	3.875	489,007		855,000
9900098455	REDMOND	OR		01/30/2020	4.875	193,425		415,000
9900098463	SANTA ROSA	CA		01/30/2020	4.000	376,261		660,000
9900098477	ONTARIO	CA		01/30/2020	4.125	360,673		572,000
9900098482	PEORIA	AZ		01/30/2020	4.750	283,917		360,000
9900098490	LAPORTE	CO		01/30/2020	5.125	267,714		355,000
9900098497	HOLLISTER	CA		01/30/2020	4.500	328,077		455,000
9900098501	GEORGETOWN	TX		01/30/2020	4.000	167,143		219,000
9900098502	PFLUGERVILLE	TX		01/30/2020	4.875	221,531		277,840

QE02.1

## SCHEDULE B - PART 2

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

1	Location		4	5	6	7	8	9
Loan Number	2 City	3 State	Loan Type	Date Acquired	Rate of Interest	Actual Cost at Time of Acquisition	Additional Investment Made After Acquisition	Value of Land and Buildings
9900098505	SAN DIEGO	CA		01/30/2020	3.875	484,001		1,070,000
9900098511	LONG BEACH	CA		01/30/2020	4.125	275,661		358,500
9900098519	MILWAUKIE	OR		01/30/2020	5.625	290,507		365,000
9900098552	EUGENE	OR		01/30/2020	4.375	287,637		369,700
9900098560	ALEXANDRIA	VA		01/30/2020	4.490	229,995		620,000
9900098569	DARIEN	CT		01/30/2020	4.000	491,374		672,000
9900098574	AUSTIN	TX		01/30/2020	5.250	322,809		405,000
9900098604	RENO	NV		01/30/2020	4.875	246,049		310,000
9900098612	SOLEDAD	CA		01/30/2020	4.000	177,983		415,000
9900098618	FORT COLLINS	CO		01/30/2020	4.625	254,528		331,000
9900098620	RESTON	VA		01/30/2020	5.000	168,761		211,000
9900098624	RIVERSIDE	CA		01/30/2020	3.990	233,278		345,000
9900098668	RESTON	VA		01/30/2020	4.125	342,950		563,000
9900098683	SOUTH JORDAN	UT		01/30/2020	4.375	301,389		433,000
9900098684	CHICAGO	IL		01/30/2020	3.990	168,308		230,000
9900098703	BAKERSFIELD	CA		01/30/2020	4.250	208,783		270,000
9900098708	STUDIO CITY	CA		01/30/2020	4.125	330,331		430,000
9900098715	ALISO VIEJO	CA		01/30/2020	3.875	403,383		590,000
9900098716	KIHEI	HI		01/30/2020	3.990	313,665		412,500
9900098938	NEWARK	CA		02/27/2020	5.130	692,802		1,130,000
9900098939	CHATSWORTH	CA		02/27/2020	3.990	281,175		437,000
9900098947	SEATTLE	WA		02/27/2020	4.130	411,282		850,000
9900098949	SAN JOSE	CA		02/27/2020	3.990	325,447		865,000
9900098955	BOUNTIFUL	UT		02/27/2020	4.630	248,754		330,000
9900098957	WALTHAM	MA		02/27/2020	4.250	565,831		750,000
9900098967	LOS ANGELES	CA		02/27/2020	3.880	979,003		1,455,000
9900098976	SHORELINE	WA		02/27/2020	4.130	411,017		545,000
9900098978	REDMOND	WA		02/27/2020	4.130	333,429		440,000
9900098980	ROHNERT PARK	CA		02/27/2020	3.750	457,651		600,000
9900098982	MONSEY	NY		02/27/2020	4.130	308,440		400,000
9900098988	BROOKLYN	NY		02/27/2020	4.630	637,129		1,260,000
9900099004	LOS ANGELES	CA		02/27/2020	4.250	424,417		810,000
9900099007	WARWICK	NY		02/27/2020	4.250	171,475		222,000
9900099034	ROCKLAND	MA		02/27/2020	3.750	214,495		293,000
9900099038	BAKERSFIELD	CA		02/27/2020	4.500	208,931		273,500
9900099082	FOUNTAIN VALLEY	CA		02/27/2020	3.500	630,512		855,000
9900099086	ANTIOCH	CA		02/27/2020	4.000	417,384		550,000
9900099092	SAN DIEGO	CA		02/27/2020	3.990	408,762		700,000
9900099096	NEW CASTLE	NH		02/27/2020	4.750	584,985		750,000
9900099100	MALVERN	PA		02/27/2020	4.130	346,135		448,990
9900099111	PISMO BEACH	CA		02/27/2020	4.500	528,681		920,000
9900099117	HO HO KUS	NJ		02/27/2020	4.130	450,667		750,000
9900099128	ROWLAND HEIGHTS	CA		02/27/2020	4.130	497,095		820,000
9900099129	STAFFORD	VA		02/27/2020	4.250	413,787		620,000
9900099131	COSTA MESA	CA		02/27/2020	4.130	524,370		1,155,000

QE02.2

## SCHEDULE B - PART 2

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

1	Location		4	5	6	7	8	9
Loan Number	2 City	3 State	Loan Type	Date Acquired	Rate of Interest	Actual Cost at Time of Acquisition	Additional Investment Made After Acquisition	Value of Land and Buildings
9900099135.....	PANAMA CITY BEACH.....	FL.....		02/27/2020.....	4.750.....	529,983.....		710,000.....
9900099143.....	MOUNTAIN VIEW.....	CA.....		02/27/2020.....	4.130.....	524,116.....		1,150,000.....
9900099144.....	FRISCO.....	CO.....		02/27/2020.....	4.000.....	635,236.....		865,000.....
9900099147.....	MESA.....	CO.....		02/27/2020.....	4.380.....	498,933.....		950,000.....
9900099163.....	BEN LOMOND.....	CA.....		02/27/2020.....	3.880.....	420,191.....		640,000.....
9900099166.....	SAN JOSE.....	CA.....		02/27/2020.....	4.130.....	460,230.....		750,000.....
9900099169.....	VALLEJO.....	CA.....		02/27/2020.....	4.880.....	512,324.....		694,000.....
9900099170.....	NASHVILLE.....	TN.....		02/27/2020.....	4.380.....	216,856.....		277,000.....
9900099185.....	LIBERTY HILL.....	TX.....		02/27/2020.....	4.500.....	173,437.....		220,545.....
9900099522.....	LAKE PARK.....	FL.....		03/26/2020.....	3.625.....	181,286.....		302,250.....
9900099523.....	CHEHALIS.....	WA.....		03/26/2020.....	4.750.....	286,815.....		625,000.....
9900099537.....	DENVER.....	CO.....		03/26/2020.....	3.990.....	172,459.....		230,000.....
9900099538.....	MARIPOSA.....	CA.....		03/26/2020.....	3.625.....	284,336.....		380,000.....
9900099541.....	GARDEN GROVE.....	CA.....		03/26/2020.....	3.875.....	639,524.....		870,000.....
9900099545.....	NORTHLAKE.....	TX.....		03/26/2020.....	3.875.....	213,562.....		279,900.....
9900099548.....	LAS VEGAS.....	NV.....		03/26/2020.....	4.250.....	195,632.....		270,000.....
9900099549.....	ROCKLEDGE.....	FL.....		03/26/2020.....	4.125.....	245,740.....		317,000.....
9900099550.....	ANAHEIM.....	CA.....		03/26/2020.....	3.990.....	414,359.....		650,000.....
9900099551.....	AUSTIN.....	TX.....		03/26/2020.....	4.875.....	219,095.....		272,891.....
9900099557.....	LONGMONT.....	CO.....		03/26/2020.....	4.875.....	231,575.....		320,280.....
9900099568.....	SAN DIEGO.....	CA.....		03/26/2020.....	4.125.....	441,130.....		615,000.....
9900099573.....	SEQUIM.....	WA.....		03/26/2020.....	4.500.....	209,929.....		286,500.....
9900099574.....	GIG HARBOR.....	WA.....		03/26/2020.....	4.750.....	232,826.....		315,000.....
9900099583.....	ARROYO GRANDE.....	CA.....		03/26/2020.....	3.990.....	355,571.....		530,000.....
9900099584.....	SANTA ANA.....	CA.....		03/26/2020.....	3.875.....	410,258.....		620,000.....
9900099586.....	PFLUGERVILLE.....	TX.....		03/26/2020.....	4.125.....	179,702.....		234,200.....
9900099588.....	APTOS.....	CA.....		03/26/2020.....	4.500.....	488,212.....		625,000.....
9900099592.....	HONOLULU.....	HI.....		03/26/2020.....	4.000.....	265,851.....		350,000.....
0399999. Total - Mortgages in Good Standing - Residential Mortgages - All Other.....				XXX.....	.XXX.....	50,758,182.....	0.....	79,284,187.....
<b>Mortgages in Good Standing - Commercial Mortgages - All Other</b>								
703267.....	NEWTON SQUARE.....	PA.....		12/09/2019.....	3.970.....	3,000,000.....	3,000,000.....	60,842,434.....
0599999. Total - Mortgages in Good Standing - Commercial Mortgages - All Other.....				XXX.....	.XXX.....	0.....	3,000,000.....	60,842,434.....
0899999. Total - Mortgages in Good Standing.....				XXX.....	.XXX.....	65,270,179.....	37,507,975.....	252,524,011.....
3399999. Total Mortgages.....				XXX.....	.XXX.....	65,270,179.....	37,507,975.....	252,524,011.....

QE02.3

## SCHEDULE B - PART 3

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

1 Loan Number	Location		4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/Recorded Investment Excluding Accrued Interest Prior Year	Change in Book Value/Recorded Investment					14 Book Value / Recorded Investment Excluding Accrued Interest on Disposal	15 Consideration	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal	
	2 City	3 State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) / Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8 + 9 - 10 + 11)						13 Total Foreign Exchange Change in Book Value
<b>Mortgages Closed by Repayment</b>																	
19251	MIDDLETOWN	OH		04/22/2016	03/23/2020	5,512						0		5,512	5,512		0
31933	BLAINE	MN		06/19/2015	02/01/2020	144,215		28,912				28,912		173,126	173,126		0
33528	ROANOKE	VA		11/23/2016	02/01/2020	99,230		418				418		99,649	99,649		0
40007	LA MIRADA	CA		08/04/2016	03/23/2020	318,092		8,165				8,165		326,257	326,257		0
41658	MESA	AZ		12/21/2016	02/01/2020	296,900		30,120				30,120		327,021	327,021		0
54399	PALM BAY	FL		04/22/2016	03/23/2020	2						0		2	2		0
55634	NORTH HOLLYWOOD	CA		12/10/2018	02/01/2020	421,181		(10,178)				(10,178)		411,004	411,004		0
59129	WEST COVINA	CA		06/19/2015	03/23/2020	353,699		27,010				27,010		380,708	380,708		0
66076	GENEVA	NY		03/24/2017	03/23/2020	49,074		4,667				4,667		53,741	53,741		0
110983	SAN JOSE	CA		12/11/2015	01/31/2020	428,839		4,328				4,328		433,168	433,168		0
127480	OAKLAND	CA		12/09/2016	03/23/2020	156,289		7,744				7,744		164,033	164,033		0
128774	LAS VEGAS	NV		06/24/2016	01/31/2020	448,892		9,694				9,694		458,586	458,586		0
129088	COMPTON	CA		08/04/2016	01/31/2020	256,936		19,708				19,708		276,645	276,645		0
129199	WEST PALM BEACH	FL		08/04/2016	03/23/2020	116,010		17,380				17,380		133,391	133,391		0
136624	AURORA	CO		12/09/2016	03/23/2020	366,510		17,116				17,116		383,625	383,625		0
136673	WAYNESBORO	VA		12/09/2016	02/01/2020	26,204		333				333		26,537	26,537		0
137356	CONNELLSVILLE	PA		12/09/2016	01/31/2020	41,219		(1,251)				(1,251)		39,968	39,968		0
193338	NEWARK	CA		10/12/2018	03/23/2020	594,145		13,008				13,008		607,154	607,154		0
194336	FRESNO	CA		12/30/2010	01/31/2020	100,000						0		100,000	100,000		0
195966	MCDONOUGH	IL		12/21/2012	01/31/2020	526,421		49				49		526,471	526,471		0
196447	DEKALB	IL		08/09/2013	03/31/2020	1,952,207		2,325				2,325		1,954,532	1,954,532		0
198460	HENDRY	FL		09/09/2016	01/31/2020	6,897,220		25,280				25,280		6,922,500	6,922,500		0
198972	YALOBUSHA	MS		06/27/2017	02/29/2020	1,287,840		1,743				1,743		1,289,583	1,289,583		0
199135	DUNKLIN	MO		01/10/2018	01/31/2020	1,278,463		1,537				1,537		1,280,000	1,280,000		0
199911	LAFAYETTE	MO		12/19/2018	01/03/2020	1,211,267						0		1,211,267	1,211,267		0
199964	PEMISCOT	MO		12/20/2018	01/31/2020	640,000						0		640,000	640,000		0
589271	CHICAGO	IL		05/29/2015	01/31/2020	187,785		(70,533)				(70,533)		117,252	117,252		0
638106	INDIANAPOLIS	IN		11/17/2016	01/31/2020	74,343		(5,947)				(5,947)		68,396	68,396		0
639869	KALAMAZOO	MI		11/17/2016	02/01/2020	87,638						0		87,638	87,638		0
652480	FORT LAUDERDALE	FL		07/15/2015	03/23/2020	159,160		(32,706)				(32,706)		126,455	126,455		0
702220	ZZ	N/A		03/09/2010	03/31/2020	31,815,000						0		31,815,000	31,815,000		0
702260	LOS ANGELES	CA		07/06/2010	03/31/2020	82,881,976		(378,032)				(378,032)		82,503,944	82,503,944		0
702534	ATLANTA	GA		06/11/2013	03/31/2020	8,986,563						0		8,986,563	8,986,563		0
702899	LOS ANGELES	CA		01/31/2017	03/31/2020	43,000,000						0		43,000,000	43,000,000		0
938995	VENICE	FL		06/24/2016	01/31/2020	1,481		(1,252)				(1,252)		229	229		0
980860	WABASH	IN		07/29/2016	01/31/2020	130,793		(11,208)				(11,208)		119,585	119,585		0
1019842	AMITY	AR		08/31/2015	03/23/2020	1,416		(3)				(3)		1,413	1,413		0
1042571	KYLE	TX		05/29/2015	01/31/2020	76,052		595				595		76,646	76,646		0
1053667	FOUNTAIN HILLS	AZ		11/17/2016	01/31/2020	128,825		23,053				23,053		151,878	151,878		0
1054419	IRVING	TX		06/24/2016	02/01/2020	10,597		26				26		10,623	10,623		0
1054583	HOUSTON	TX		11/17/2016	03/23/2020	94,253		(4,596)				(4,596)		89,657	89,657		0

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

1 Loan Number	Location		4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/Recorded Investment Excluding Accrued Interest Prior Year	Change in Book Value/Recorded Investment					14 Book Value / Recorded Investment Excluding Accrued Interest on Disposal	15 Consideration	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal	
	2 City	3 State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) / Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8 + 9 - 10 + 11)						13 Total Foreign Exchange Change in Book Value
1055494	SHERWOOD	OR		05/29/2015	01/31/2020	49,266		(1,487)			(1,487)		47,779	47,779			0
1056223	LOS ANGELES	CA		05/29/2015	03/23/2020	115,091		(2,596)			(2,596)		112,496	112,496			0
1056306	PHOENIX	AZ		11/17/2016	01/31/2020	140,446		(2,680)			(2,680)		137,766	137,766			0
1057305	FREDERICKSBURG	VA		06/24/2016	01/31/2020	216,361		6,883			6,883		223,244	223,244			0
1057946	TORRANCE	CA		05/29/2015	02/01/2020	147,000		1,329			1,329		148,330	148,330			0
1076180	RALEIGH	NC		11/17/2016	01/31/2020	98,790		4,907			4,907		103,697	103,697			0
1076952	DAVENPORT	WA		11/17/2016	03/23/2020	84,325		13,466			13,466		97,791	97,791			0
1079808	PARKERSBURG	WV		07/29/2016	02/01/2020	13,269		(359)			(359)		12,910	12,910			0
1083136	MACHESNEY PARK	IL		07/29/2016	02/01/2020	14,837		1,211			1,211		16,048	16,048			0
1104164	PHILADELPHIA	PA		09/02/2016	02/01/2020	34,588		2,282			2,282		36,871	36,871			0
1112092	HYATTSVILLE	MD		11/17/2016	01/31/2020	2,476					0		2,476	2,476			0
1114959	COSTA MESA	CA		02/22/2017	01/31/2020	333,700		46,982			46,982		380,681	380,681			0
1116659	SAN JOSE	CA		08/31/2015	03/23/2020	420,536		15,312			15,312		435,849	435,849			0
1202022	COLUMBUS	OH		04/22/2016	03/23/2020	70,839		5,533			5,533		76,373	76,373			0
1207558	MIRAMAR	FL		04/22/2016	01/31/2020	158,817		13,891			13,891		172,708	172,708			0
1218565	ALBUQUERQUE	NM		10/01/2015	02/01/2020	73,999		10,236			10,236		84,235	84,235			0
1219101	PASADENA	CA		10/01/2015	01/31/2020	384,008		(20,260)			(20,260)		363,748	363,748			0
1219210	ORLANDO	FL		10/01/2015	03/23/2020	154,752		(4,291)			(4,291)		150,462	150,462			0
1219422	CHANNELVIEW	TX		10/01/2015	03/23/2020	66,696		(2,678)			(2,678)		64,018	64,018			0
1219680	CONCORD	CA		10/01/2015	01/31/2020	319,068		(10,026)			(10,026)		309,042	309,042			0
1222160	STATESVILLE	NC		11/17/2016	02/01/2020	48,258		2,120			2,120		50,378	50,378			0
1369076	ERIE	PA		07/19/2016	01/31/2020	22,288		(247)			(247)		22,041	22,041			0
1369158	CHICAGO	IL		07/19/2016	01/31/2020	843		1			1		844	844			0
1369508	EAST FISHKILL	NY		07/19/2016	03/23/2020	3,340					0		3,340	3,340			0
1370465	EVERETT	MA		07/19/2016	01/31/2020	142,442		3,358			3,358		145,800	145,800			0
1370613	EVERGREEN PARK	IL		07/19/2016	02/01/2020	1,394					0		1,394	1,394			0
1370988	WOOSTER	OH		05/05/2016	01/31/2020	85,256		(1,128)			(1,128)		84,128	84,128			0
1371032	SIMPSONVILLE	SC		07/19/2016	02/01/2020	35,264		734			734		35,998	35,998			0
1371255	BELLINGHAM	MA		07/19/2016	03/23/2020	129,063		883			883		129,945	129,945			0
1371312	AVONDALE	PA		07/19/2016	01/31/2020	82,467		5,846			5,846		88,313	88,313			0
1601628	SAN FRANCISCO	CA		02/03/2017	02/01/2020	972,262		4,424			4,424		976,686	976,686			0
1604627	WASHINGTON	DC		03/10/2017	01/31/2020	50,196		(3,243)			(3,243)		46,953	46,953			0
2535796	ONTARIO	CA		10/03/2018	01/31/2020	358,235		(8,165)			(8,165)		350,071	350,071			0
2537351	THOUSAND OAKS	CA		10/03/2018	03/23/2020	458,791		(12,943)			(12,943)		445,848	445,848			0
2538350	SANTA BARBARA	CA		10/03/2018	03/23/2020	202,475		(5,715)			(5,715)		196,761	196,761			0
2539529	WEYMOUTH	MA		10/03/2018	02/01/2020	354,113		(9,666)			(9,666)		344,448	344,448			0
2541291	CHICAGO	IL		10/03/2018	01/31/2020	213,738		(6,218)			(6,218)		207,520	207,520			0
2542606	HANFORD	CA		10/03/2018	02/01/2020	171,094		(4,831)			(4,831)		166,263	166,263			0
2543850	SALT LAKE CITY	UT		10/03/2018	01/31/2020	332,185		(7,858)			(7,858)		324,326	324,326			0
2545702	PACIFICA	CA		10/25/2018	01/31/2020	426,008		7,446			7,446		433,454	433,454			0
2545740	LOS ANGELES	CA		10/25/2018	01/31/2020	505,316		(13,392)			(13,392)		491,924	491,924			0
2546858	EUGENE	OR		10/25/2018	01/31/2020	265,147		(10,390)			(10,390)		254,757	254,757			0

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**SCHEDULE B - PART 3**

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

1 Loan Number	Location		4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/Recorded Investment Excluding Accrued Interest Prior Year	Change in Book Value/Recorded Investment					14 Book Value / Recorded Investment Excluding Accrued Interest on Disposal	15 Consideration	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal	
	2 City	3 State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) / Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8 + 9 - 10 + 11)						13 Total Foreign Exchange Change in Book Value
2546986	MALDEN	MA		10/25/2018	02/01/2020	274,749		(6,990)				(6,990)		267,760	267,760		0
2547096	LAS VEGAS	NV		10/25/2018	01/31/2020	213,988		(11,003)				(11,003)		202,985	202,985		0
2567945	NEWARK	NJ		11/20/2018	01/31/2020	238,908		(7,893)				(7,893)		231,015	231,015		0
2581506	SAN FRANCISCO	CA		01/17/2019	02/01/2020	330,075		(4,779)				(4,779)		325,296	325,296		0
2581579	GLENDALE	AZ		01/17/2019	03/23/2020	249,752		(7,875)				(7,875)		241,878	241,878		0
2594777	COMMERCE CITY	CO		01/17/2019	01/31/2020	284,985		(7,043)				(7,043)		277,941	277,941		0
2595313	STAMFORD	CT		01/17/2019	01/31/2020	381,286		(14,285)				(14,285)		367,001	367,001		0
2596138	HESPERIA	CA		01/17/2019	03/23/2020	182,581		(5,613)				(5,613)		176,968	176,968		0
2596320	EDGEWATER	MD		01/17/2019	03/23/2020	384,278		(12,075)				(12,075)		372,203	372,203		0
2596382	MOORPARK	CA		01/17/2019	02/01/2020	208,110		(5,808)				(5,808)		202,301	202,301		0
2599939	ROSEMAD	CA		02/12/2019	01/31/2020	606,869		(13,888)				(13,888)		592,981	592,981		0
2600214	HOPKINTON	RI		02/12/2019	01/31/2020	191,876		(7,907)				(7,907)		183,969	183,969		0
2600250	FOUNTAIN HILLS	AZ		02/12/2019	01/31/2020	305,270		(7,792)				(7,792)		297,479	297,479		0
2600581	ROYAL OAKS	CA		02/12/2019	01/31/2020	461,748		(13,482)				(13,482)		448,266	448,266		0
2601446	LONG BEACH	CA		02/12/2019	03/23/2020	631,349		(18,118)				(18,118)		613,230	613,230		0
2601447	BARRINGTON	IL		02/12/2019	02/01/2020	269,299		(6,835)				(6,835)		262,464	262,464		0
2601611	PALO ALTO	CA		02/12/2019	02/01/2020	287,690		(6,736)				(6,736)		280,954	280,954		0
2601656	PHOENIX	AZ		02/12/2019	01/31/2020	258,492		(6,475)				(6,475)		252,017	252,017		0
2602561	LAKEWOOD	CA		02/12/2019	02/01/2020	357,525		(11,347)				(11,347)		346,178	346,178		0
2602584	ROWLAND HEIGHTS	CA		02/12/2019	03/23/2020	283,775		(7,326)				(7,326)		276,449	276,449		0
2602585	ROWLAND HEIGHTS	CA		02/12/2019	03/23/2020	283,701		(7,252)				(7,252)		276,449	276,449		0
2602782	DURHAM	NC		02/12/2019	01/31/2020	294,856		(8,930)				(8,930)		285,926	285,926		0
2603107	OAKLAND	CA		02/12/2019	02/01/2020	548,744		(14,918)				(14,918)		533,826	533,826		0
2604475	SACRAMENTO	CA		02/12/2019	01/31/2020	317,289		(6,368)				(6,368)		310,921	310,921		0
2604550	MONTEREY PARK	CA		02/12/2019	01/31/2020	303,459		(11,393)				(11,393)		292,066	292,066		0
2604563	MONROE	NY		02/12/2019	01/31/2020	434,112		(7,497)				(7,497)		426,615	426,615		0
2604578	SAN CLEMENTE	CA		02/12/2019	01/31/2020	336,965		(7,268)				(7,268)		329,697	329,697		0
2604644	LINCOLN CITY	OR		02/12/2019	03/23/2020	467,014		(7,754)				(7,754)		459,260	459,260		0
2604700	LOS ANGELES	CA		02/12/2019	01/31/2020	342,303		(10,294)				(10,294)		332,009	332,009		0
4001017	MIAMI	FL		10/16/2015	03/23/2020	181,364		1,570				1,570		182,933	182,933		0
4001250	BOYNTON BEACH	FL		10/16/2015	02/01/2020	224,263		2,500				2,500		226,764	226,764		0
12753893	CLEVELAND	OH		10/27/2016	02/01/2020	57,807		(3,980)				(3,980)		53,827	53,827		0
16183451	NOVATO	CA		11/16/2017	01/31/2020	179,545		23,693				23,693		203,238	203,238		0
16342453	LANCASTER	PA		02/17/2017	02/01/2020	6,549		(3,766)				(3,766)		2,783	2,783		0
16397218	PERTH AMBOY	NJ		04/29/2016	03/23/2020	100,855		1,884				1,884		102,739	102,739		0
17545955	DES MOINES	IA		12/10/2018	03/23/2020	162,220		(7,041)				(7,041)		155,179	155,179		0
17890930	CARY	IL		03/07/2019	01/31/2020	89,405		(1,105)				(1,105)		88,300	88,300		0
18060251	LARGO	FL		03/07/2019	01/31/2020	82,284		(6,751)				(6,751)		75,533	75,533		0
18064386	TULSA	OK		03/07/2019	02/01/2020	63,808		(5,718)				(5,718)		58,090	58,090		0
18072041	WILLIMANTIC	CT		03/07/2019	03/23/2020	152,441		(13,492)				(13,492)		138,949	138,949		0
19427825	CHICAGO	IL		03/24/2017	03/23/2020	220,185		2,401				2,401		222,585	222,585		0

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	2 City	3 State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) / Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8 + 9 - 10 + 11)						13 Total Foreign Exchange Change in Book Value
20816765	MIAMI	FL		04/28/2017	01/31/2020	81,225		11,397				11,397		92,622	92,622		0
20818118	GILROY	CA		04/28/2017	03/23/2020	471,259		18,011				18,011		489,270	489,270		0
20818548	BOWIE	MD		04/28/2017	02/01/2020	227,997		(6,662)				(6,662)		221,335	221,335		0
21004320	LAS VEGAS	NV		05/26/2017	02/01/2020	32,963		18,260				18,260		51,223	51,223		0
21013552	RENO	NV		05/26/2017	01/31/2020	247,619		4,202				4,202		251,820	251,820		0
21013750	PALMDALE	CA		05/26/2017	02/01/2020	196,262		10,107				10,107		206,370	206,370		0
21206909	LEADVILLE	CO		03/07/2019	02/01/2020	169,741		(15,255)				(15,255)		154,486	154,486		0
21215967	HAZLETON	PA		07/06/2017	02/01/2020	54,426		11,412				11,412		65,838	65,838		0
23794944	CHANDLER	AZ		04/29/2016	03/23/2020	146,694		1,311				1,311		148,005	148,005		0
24117376	NAPLES	FL		02/15/2019	02/01/2020	315,122		40,547				40,547		355,668	355,668		0
24134819	FONTANA	CA		02/15/2019	01/31/2020	187,098		18,681				18,681		205,778	205,778		0
24137176	MIAMI	FL		02/15/2019	02/01/2020	266,649		32,667				32,667		299,316	299,316		0
25129545	PACIFICA	CA		12/20/2018	01/31/2020	223,945		4,238				4,238		228,183	228,183		0
25645420	FOUNTAIN VALLEY	CA		03/22/2019	01/31/2020	270,494		4,813				4,813		275,307	275,307		0
25645674	LAKE WORTH	FL		03/22/2019	03/23/2020	187,422		10,964				10,964		198,386	198,386		0
25645832	RENO	NV		03/22/2019	02/01/2020	464,763		53,002				53,002		517,765	517,765		0
30792146	SANTA BARBARA	CA		02/12/2019	03/23/2020	628,964		(12,613)				(12,613)		616,350	616,350		0
30792150	SAN LEANDRO	CA		02/12/2019	03/23/2020	546,083		(10,657)				(10,657)		535,425	535,425		0
30792164	SAN LEANDRO	CA		02/12/2019	03/23/2020	415,450		(2,483)				(2,483)		412,967	412,967		0
30792181	BAILEY	CO		02/12/2019	02/01/2020	321,642		(7,662)				(7,662)		313,980	313,980		0
30792194	ANTIOCH	CA		02/12/2019	02/01/2020	283,542		(7,545)				(7,545)		275,997	275,997		0
30792197	NEWARK	CA		02/12/2019	01/31/2020	271,777		(2,595)				(2,595)		269,181	269,181		0
30792216	MISSOURI CITY	TX		02/12/2019	01/31/2020	238,117		(7,920)				(7,920)		230,197	230,197		0
30792312	RALEIGH	NC		02/12/2019	03/23/2020	396,716		(5,502)				(5,502)		391,214	391,214		0
58808226	ORLANDO	FL		11/20/2018	01/31/2020	174,027		(5,967)				(5,967)		168,060	168,060		0
82775883	SACRAMENTO	CA		11/17/2016	02/01/2020	580,837		(9,883)				(9,883)		570,954	570,954		0
82776709	PACIFICA	CA		11/17/2016	03/23/2020	720,485		(11,326)				(11,326)		709,159	709,159		0
82776766	COLORADO SPRINGS	CO		11/17/2016	01/31/2020	292,855		(5,444)				(5,444)		287,411	287,411		0
82777111	PARKER	CO		11/17/2016	03/23/2020	483,046		(7,508)				(7,508)		475,538	475,538		0
100030756	WEYMOUTH	MA		04/22/2016	01/31/2020	160,070		(120)				(120)		159,950	159,950		0
100033146	BOCA RATON	FL		04/22/2016	03/23/2020	26,197		(402)				(402)		25,794	25,794		0
100033557	NEW YORK	NY		04/22/2016	02/01/2020	2,234,951		34,488				34,488		2,269,439	2,269,439		0
100050883	PLAINVIEW	NY		04/22/2016	03/23/2020	231,933		34,736				34,736		266,670	266,670		0
100051829	POWAY	CA		04/22/2016	01/31/2020	260,902		14,787				14,787		275,689	275,689		0
101118522	DEER PARK	NY		10/14/2016	01/31/2020	133,733		2,943				2,943		136,676	136,676		0
224570406	LEXINGTON	NC		09/16/2015	02/01/2020	53,233		(4,113)				(4,113)		49,120	49,120		0
224940791	BETHPAGE	NY		09/16/2015	02/01/2020	141,701		(7,205)				(7,205)		134,496	134,496		0
225076434	GEORGETOWN	TX		09/16/2015	03/23/2020	12,529		(35)				(35)		12,494	12,494		0
225909286	WEST PALM BEACH	FL		09/16/2015	02/01/2020	63,039		(3,953)				(3,953)		59,086	59,086		0
227234249	CULVER CITY	CA		09/16/2015	02/01/2020	655,834		14,775				14,775		670,609	670,609		0
227234397	LONG BEACH	NJ		02/24/2016	01/31/2020	1,537		0				0		1,537	1,537		0
227234597	SAN JOSE	CA		09/16/2015	03/23/2020	220,289		1,511				1,511		221,800	221,800		0

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**SCHEDULE B - PART 3**

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

1 Loan Number	Location		4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/Recorded Investment Excluding Accrued Interest Prior Year	Change in Book Value/Recorded Investment					14 Book Value / Recorded Investment Excluding Accrued Interest on Disposal	15 Consideration	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal	
	2 City	3 State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) / Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8 + 9 - 10 + 11)						13 Total Foreign Exchange Change in Book Value
227234980	TOLLESON	AZ		09/16/2015	02/01/2020	12,539		(90)				(90)		12,449	12,449		0
227315444	PHOENIX	AZ		07/30/2015	01/31/2020	31,181		353				353		31,535	31,535		0
227315637	NASHUA	NH		07/30/2015	02/01/2020	88,597		(6,808)				(6,808)		81,789	81,789		0
227316430	LAKE HILL	NY		07/30/2015	03/23/2020	6,300		8				8		6,308	6,308		0
227316559	WILMINGTON	DE		07/30/2015	03/23/2020	20,096		1,174				1,174		21,270	21,270		0
227316732	HARRISBURG	PA		07/30/2015	01/31/2020	3,729		16				16		3,744	3,744		0
227316768	MAYWOOD	CA		07/30/2015	02/01/2020	107,367		2,096				2,096		109,463	109,463		0
228455073	NAPLES	FL		12/21/2017	01/31/2020	439,619		(36,489)				(36,489)		403,131	403,131		0
228824007	CAPE MAY	NJ		12/21/2017	03/23/2020	205,720		(2,842)				(2,842)		202,878	202,878		0
229136630	SHARPSBURG	MD		12/21/2017	01/31/2020	207,356		1,033				1,033		208,389	208,389		0
229269073	ORLANDO	FL		12/21/2017	03/23/2020	431,187		51,754				51,754		482,941	482,941		0
229269580	SALT LAKE CITY	UT		12/21/2017	03/23/2020	149,870		(1,757)				(1,757)		148,113	148,113		0
229290388	SALINAS	CA		12/21/2017	02/01/2020	464,460		(20,631)				(20,631)		443,829	443,829		0
351679603	PERTH AMBOY	NJ		10/12/2018	01/31/2020	102,204		7,571				7,571		109,775	109,775		0
406067826	SANDY	UT		04/13/2017	02/01/2020	778,858		(13,161)				(13,161)		765,697	765,697		0
415939629	HOUSTON	TX		03/08/2017	01/31/2020	44,064		(1,827)				(1,827)		42,237	42,237		0
415939638	BROOKLYN	NY		03/08/2017	01/31/2020	286,051		(10,831)				(10,831)		275,220	275,220		0
416366481	YORK	PA		03/08/2017	01/31/2020	97,639		(7,357)				(7,357)		90,282	90,282		0
417546919	NEW YORK	NY		12/11/2015	03/23/2020	743,452		71,325				71,325		814,777	814,777		0
417600085	LAPEER	MI		02/22/2016	03/23/2020	509,944		18,153				18,153		528,097	528,097		0
417949009	FORT MYERS	FL		10/04/2016	03/23/2020	244,003		32,159				32,159		276,161	276,161		0
418423587	MOUNT DORA	FL		08/30/2018	02/01/2020	199,303		55,965				55,965		255,268	255,268		0
418851488	HIGHLANDS RANCH	CO		03/23/2018	01/31/2020	250,641		2,886				2,886		253,527	253,527		0
418851504	SEATTLE	WA		03/23/2018	01/31/2020	604,118		10,494				10,494		614,612	614,612		0
418851924	COAL CITY	IL		03/23/2018	02/01/2020	204,645		(8,194)				(8,194)		196,451	196,451		0
419690491	MERRILLVILLE	IN		01/10/2019	02/01/2020	118,283		12,248				12,248		130,531	130,531		0
419690505	BOYNTON BEACH	FL		01/10/2019	03/23/2020	102,403		3,055				3,055		105,459	105,459		0
500644870	SAINT HELENS	OR		10/16/2015	03/23/2020	135,548		13,364				13,364		148,912	148,912		0
500655424	MANASSAS	VA		10/16/2015	01/31/2020	150,475		(50)				(50)		150,424	150,424		0
500656013	DULUTH	MN		10/16/2015	01/31/2020	242,690		2,169				2,169		244,859	244,859		0
500964098	UPPER MARLBORO	MD		10/16/2015	02/01/2020	135,605		1,743				1,743		137,348	137,348		0
555845123	PHOENIX	AZ		06/08/2018	01/31/2020	154,310		18,431				18,431		172,741	172,741		0
571614122	BYRON	MN		03/26/2018	01/31/2020	157,939		(7,142)				(7,142)		150,797	150,797		0
571623076	BROOMFIELD	CO		12/12/2016	02/01/2020	791,101		(20,849)				(20,849)		770,252	770,252		0
578125189	EL DORADO HILLS	CA		03/27/2017	03/23/2020	534,170		9,144				9,144		543,314	543,314		0
578125354	ONTARIO	CA		03/27/2017	01/31/2020	466,177		(20,809)				(20,809)		445,368	445,368		0
578176955	PHOENIX	AZ		06/22/2017	03/23/2020	523,490		(14,163)				(14,163)		509,328	509,328		0
578244054	CLARENDON HILLS	IL		06/01/2018	03/23/2020	610,285		(5,984)				(5,984)		604,301	604,301		0
578244937	CHANDLER	AZ		06/01/2018	03/23/2020	621,544		(6,737)				(6,737)		614,807	614,807		0
578245247	NATICK	MA		06/01/2018	01/31/2020	540,775		(4,862)				(4,862)		535,913	535,913		0
578245267	AURORA	CO		06/01/2018	02/01/2020	633,598		(13,554)				(13,554)		620,044	620,044		0

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**SCHEDULE B - PART 3**

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

1 Loan Number	Location		4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/Recorded Investment Excluding Accrued Interest Prior Year	Change in Book Value/Recorded Investment					14 Book Value / Recorded Investment Excluding Accrued Interest on Disposal	15 Consideration	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal
	2 City	3 State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) / Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8 + 9 - 10 + 11)					
578245461	DENVER	CO		06/01/2018	02/01/2020	508,928		(3,749)			(3,749)		505,179	505,179		0
578258650	DENVER	CO		05/29/2018	03/23/2020	624,484		(15,340)			(15,340)		609,144	609,144		0
578259937	MILLBRAE	CA		05/08/2018	03/23/2020	1,111,106		(23,766)			(23,766)		1,087,340	1,087,340		0
578260509	SAN FRANCISCO	CA		05/29/2018	01/31/2020	691,273		(9,028)			(9,028)		682,245	682,245		0
578260512	SAN JOSE	CA		05/29/2018	02/01/2020	1,656,955		(57,824)			(57,824)		1,599,131	1,599,131		0
578268085	CHICAGO	IL		06/08/2018	01/31/2020	706,230		(16,157)			(16,157)		690,073	690,073		0
578272259	SAN DIEGO	CA		06/08/2018	03/23/2020	665,707		2,745			2,745		668,451	668,451		0
578273991	OAKLAND	CA		06/08/2018	02/01/2020	699,701		(21,960)			(21,960)		677,741	677,741		0
578276728	LOS ANGELES	CA		06/08/2018	02/01/2020	1,298,543		(11,044)			(11,044)		1,287,499	1,287,499		0
578288731	ORANGE	CA		06/01/2018	02/01/2020	567,898		(3,575)			(3,575)		564,323	564,323		0
578288900	SHERMAN OAKS	CA		06/01/2018	01/31/2020	572,885		(4,670)			(4,670)		568,215	568,215		0
578293900	WHITE SALMON	WA		12/14/2018	02/01/2020	596,041		(8,384)			(8,384)		587,657	587,657		0
578295106	SEATTLE	WA		12/14/2018	02/01/2020	749,191		(18,068)			(18,068)		731,123	731,123		0
578317086	PALM BAY	FL		03/26/2018	02/01/2020	58,551		2,983			2,983		61,534	61,534		0
578317164	MIAMI	FL		03/26/2018	02/01/2020	855,327		(35,536)			(35,536)		819,791	819,791		0
578317319	PLEASANT HILL	CA		03/26/2018	01/31/2020	708,728		4,272			4,272		713,000	713,000		0
578317489	NEWPORT BEACH	CA		06/21/2018	01/31/2020	687,855		(5,269)			(5,269)		682,586	682,586		0
578317518	LIVERMORE	CA		06/21/2018	02/01/2020	442,026		(7,927)			(7,927)		434,099	434,099		0
578317744	CARLSBAD	CA		06/21/2018	02/01/2020	686,960		(6,911)			(6,911)		680,049	680,049		0
578318388	ROSEVILLE	MN		12/12/2018	01/31/2020	506,899		(9,652)			(9,652)		497,247	497,247		0
578318840	WESTLAKE	OH		06/21/2018	03/23/2020	927,939		(18,494)			(18,494)		909,445	909,445		0
578362774	LEWISVILLE	TX		06/21/2018	02/01/2020	524,507		(8,526)			(8,526)		515,981	515,981		0
578366667	BELMONT	MA		04/16/2018	03/23/2020	750,021		9,505			9,505		759,525	759,525		0
578366669	AUSTIN	TX		04/16/2018	03/23/2020	653,368		(428)			(428)		652,941	652,941		0
578371422	FOSTER CITY	CA		04/23/2018	01/31/2020	947,035		(14,397)			(14,397)		932,638	932,638		0
578371427	MILLBRAE	CA		05/03/2018	01/31/2020	1,172,690		(7,633)			(7,633)		1,165,057	1,165,057		0
578371462	MOUNTAIN VIEW	CA		04/23/2018	03/23/2020	994,239		(25,511)			(25,511)		968,728	968,728		0
578371476	CHANDLER	AZ		04/23/2018	02/01/2020	523,360		(14,298)			(14,298)		509,062	509,062		0
578371479	FREMONT	CA		04/23/2018	01/31/2020	704,424		7,522			7,522		711,945	711,945		0
578371970	SAN MATEO	CA		09/10/2018	01/31/2020	715,501		8,481			8,481		723,982	723,982		0
578372538	WESTFIELD	NJ		04/27/2018	03/23/2020	712,389		11,569			11,569		723,957	723,957		0
578372557	NASHVILLE	TN		04/27/2018	02/01/2020	1,018,300		(3,442)			(3,442)		1,014,858	1,014,858		0
578372617	SANTA BARBARA	CA		04/27/2018	02/01/2020	965,229		(48)			(48)		965,181	965,181		0
578397511	WINNETKA	IL		05/09/2018	03/23/2020	1,259,624		23,733			23,733		1,283,357	1,283,357		0
578399917	LONG BEACH	CA		09/10/2018	02/01/2020	911,820		(11,410)			(11,410)		900,410	900,410		0
578400238	PORTLAND	OR		09/10/2018	01/31/2020	1,146,545		(36,771)			(36,771)		1,109,774	1,109,774		0
578400242	SAN DIEGO	CA		09/10/2018	02/01/2020	1,151,927		(37,655)			(37,655)		1,114,272	1,114,272		0
578406087	REDMOND	WA		09/10/2018	02/01/2020	783,455		(17,862)			(17,862)		765,593	765,593		0
578406655	SAN DIEGO	CA		06/05/2018	01/31/2020	2,974,623		(51,429)			(51,429)		2,923,194	2,923,194		0
578431930	DRACUT	MA		06/08/2018	01/31/2020	309,718		3,036			3,036		312,755	312,755		0
578432053	HAM LAKE	MN		06/08/2018	01/31/2020	90,169		3,525			3,525		93,694	93,694		0
578432107	QUEEN CREEK	AZ		06/08/2018	02/01/2020	510,486		61,253			61,253		571,739	571,739		0

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	2 City	3 State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) / Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8 + 9 - 10 + 11)						13 Total Foreign Exchange Change in Book Value
578432112	COLORADO SPRINGS	CO		06/08/2018	03/23/2020	82,482		1,699				1,699		84,180	84,180		0
578432166	WILMINGTON	MA		06/08/2018	02/01/2020	342,396		(102)				(102)		342,294	342,294		0
578432799	KANEHOE	HI		10/12/2018	01/31/2020	458,306		(5,584)				(5,584)		452,722	452,722		0
578464380	PACIFICA	CA		11/15/2018	01/31/2020	763,399		7,261				7,261		770,659	770,659		0
578484917	NEW YORK	NY		11/15/2018	02/01/2020	669,855		(14,358)				(14,358)		655,496	655,496		0
578486573	TROY	MI		11/15/2018	02/01/2020	488,317		(8,193)				(8,193)		480,124	480,124		0
578486585	SAN JOSE	CA		11/15/2018	01/31/2020	866,113		114				114		866,228	866,228		0
578497641	WARREN	MI		08/02/2018	01/31/2020	31,902		3,164				3,164		35,066	35,066		0
578497704	CHARLOTTE	NC		08/02/2018	02/01/2020	100,278		(8,833)				(8,833)		91,444	91,444		0
578507369	NORCO	CA		12/12/2018	01/31/2020	501,910		2,379				2,379		504,289	504,289		0
578606428	COLLEYVILLE	TX		10/19/2018	03/23/2020	643,297		2,411				2,411		645,709	645,709		0
578606429	AUSTIN	TX		10/19/2018	01/31/2020	530,640		(5,075)				(5,075)		525,565	525,565		0
597002121	SHOREVIEW	MN		01/13/2017	02/01/2020	425,111		(1,314)				(1,314)		423,798	423,798		0
597003143	MIAMI BEACH	FL		01/13/2017	01/31/2020	305,626		435				435		306,061	306,061		0
597003207	PENSACOLA	FL		01/13/2017	02/01/2020	24,380		88				88		24,468	24,468		0
706164092	PALMDALE	CA		06/10/2016	03/23/2020	59,679		9,031				9,031		68,709	68,709		0
706238649	COLUMBIA	TN		06/10/2016	02/01/2020	88,680		(5,460)				(5,460)		83,219	83,219		0
706244183	ANTIOCH	TN		06/10/2016	01/31/2020	69,409		12,221				12,221		81,630	81,630		0
706260619	ORANGE PARK	FL		06/10/2016	02/01/2020	45,207		5,537				5,537		50,744	50,744		0
983547760	PITTSBURGH	PA		08/02/2016	01/31/2020	8,396		38				38		8,434	8,434		0
9900087641	SAN JOSE	CA		04/17/2019	01/31/2020	624,474		(18,163)				(18,163)		606,311	606,311		0
9900088052	INDIANAPOLIS	IN		05/16/2019	03/23/2020	206,962		(8,270)				(8,270)		198,691	198,691		0
9900088248	SAN PEDRO	CA		05/16/2019	03/23/2020	308,300		(3,475)				(3,475)		304,826	304,826		0
9900088643	DENVER	CO		06/19/2019	03/23/2020	304,877		(7,609)				(7,609)		297,268	297,268		0
9900088769	MONTCLAIR	CA		06/19/2019	03/23/2020	250,825		(2,729)				(2,729)		248,096	248,096		0
9900088836	MELROSE	MA		06/19/2019	01/31/2020	249,983		(10,853)				(10,853)		239,131	239,131		0
9900088873	PACOIMA	CA		06/19/2019	03/23/2020	132,726		(10,797)				(10,797)		121,929	121,929		0
9900089318	CHICAGO	IL		07/09/2019	02/01/2020	624,600		5,062				5,062		629,662	629,662		0
9900089492	CASTLE PINES	CO		07/10/2019	03/23/2020	1,019,292		(15,396)				(15,396)		1,003,895	1,003,895		0
9900089500	COTO DE CAZA	CA		07/10/2019	01/31/2020	1,245,576		(22,503)				(22,503)		1,223,073	1,223,073		0
9900089516	RANCHO PALOS VERDES	CA		07/10/2019	01/31/2020	1,466,891		(28,984)				(28,984)		1,437,907	1,437,907		0
9900089560	IRVINE	CA		07/10/2019	03/23/2020	989,805		(19,358)				(19,358)		970,448	970,448		0
9900089663	MANHATTAN BEACH	CA		07/10/2019	03/23/2020	1,554,505		(22,742)				(22,742)		1,531,764	1,531,764		0
9900089669	BETHESDA	MD		07/10/2019	01/31/2020	2,007,674		(30,258)				(30,258)		1,977,415	1,977,415		0
9900090130	HAYWARD	CA		07/30/2019	02/01/2020	370,282		(8,590)				(8,590)		361,692	361,692		0
9900090670	MIAMI	FL		08/01/2019	03/23/2020	195,719		14,268				14,268		209,987	209,987		0
9900098351	SANDY	UT		01/30/2020	03/23/2020			(11,841)				(11,841)		269,644	269,644		0
0199999	Total - Mortgages Closed by Repayment						282,108,097	0	(784,486)	0	0	(784,486)	0	281,605,098	281,605,098	0	0

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**Mortgages With Partial Repayments**

Farm Mortgages	Various	VAR										0		40,924,183	40,924,183		0
Residential Mortgages	Various	VAR										0		13,871,009	13,871,009		0
Commercial Mortgages	Various	VAR										0		13,329,616	13,329,616		0

### SCHEDULE B - PART 3

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

1 Loan Number	Location		4 Loan Type	5 Date Acquired	6 Disposal Date	7 Book Value/Recorded Investment Excluding Accrued Interest Prior Year	Change in Book Value/Recorded Investment					14 Book Value / Recorded Investment Excluding Accrued Interest on Disposal	15 Consideration	16 Foreign Exchange Gain (Loss) on Disposal	17 Realized Gain (Loss) on Disposal	18 Total Gain (Loss) on Disposal		
	2 City	3 State					8 Unrealized Valuation Increase (Decrease)	9 Current Year's (Amortization) / Accretion	10 Current Year's Other-Than-Temporary Impairment Recognized	11 Capitalized Deferred Interest and Other	12 Total Change in Book Value (8 + 9 - 10 + 11)						13 Total Foreign Exchange Change in Book Value	
Summary Line Ad.....								(1,000)				(1,000)		25,523		25,523	25,523	
0299999. Total - Mortgages With Partial Repayments.....						0	0	(1,000)	0	0	0	(1,000)	0	68,124,808	68,150,331	0	25,523	25,523
<b>Mortgages Transferred</b>																		
137499.....	THREE RIVERS.....	MI.....		12/09/2016....	02/29/2020....	84,006		3,412				3,412		87,419	58,290		(29,129)	(29,129)
1255032.....	MOORE.....	OK.....		01/31/2016....	01/31/2020....	122,766		2,222				2,222		124,973	115,910		(9,063)	(9,063)
16260037.....	ORANGE COVE.....	CA.....		03/03/2017....	03/31/2020....	71,193		20,776				20,776		91,969	77,099		(14,870)	(14,870)
229269653.....	NAPA.....	CA.....		12/21/2017....	03/31/2020....	452,896		6,231				6,231		459,128	348,400		(110,728)	(110,728)
Summary Line Ad.....								(14)				(14)			(49)		0	0
0499999. Total - Mortgages Transferred.....						730,861	0	32,627	0	0	0	32,627	0	763,489	599,650	0	(163,790)	(163,790)
0599999. Total Mortgages.....						282,838,958	0	(752,859)	0	0	0	(752,859)	0	350,493,395	350,355,079	0	(138,267)	(138,267)

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## SCHEDULE BA - PART 2

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

1	2	Location		5	6	7	8	9	10	11	12	13
CUSIP Identification	Name or Description	3	4	Name of Vendor or General Partner	NAIC Designation and Administrative Symbol/Market Indicator	Date Originally Acquired	Type and Strategy	Actual Cost at Time of Acquisition	Additional Investment Made after Acquisition	Amount of Encumbrances	Commitment for Additional Investment	Percentage of Ownership
<b>Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Unaffiliated</b>												
	ACCEL GROWTH FUND LP .....	Palo Alto .....	CA ..	Accel .....		12/10/2008 .....	.....1		281,250			1.180
	ACCEL LEADERS FUND II L.P. ....	Palo Alto .....	CA ..	ACCEL LEADERS FUND II ASSOCIATES L.L.C. ....		06/06/2019 .....	.....1		135,000		1,147,500	0.450
	Accel London VI, L.P. ....	London .....	GBR	ACCEL LONDON VI ASSOCIATES L.P. ....		06/18/2019 .....	.....1		150,000		2,490,000	0.520
	ACCEL XIV L.P. ....	Palo Alto .....	CA ..	ACCEL XIV ASSOCIATES L.L.C. ....		03/21/2019 .....	.....1		144,000		1,764,000	0.460
	ACCOMPLICE FUND II LP .....	Cambridge .....	MA .	Atlas Ventures .....		03/28/2018 .....	.....1		801,453		1,384,711	3.900
	Advent International GPE IX-A .....	Boston .....	MA .	GPE IX SLP Limited Partnership. ....		10/22/2019 .....	.....3		1,789,452		9,174,609	0.160
	ADVENT INTL GPE IX-D SCSP .....	Boston .....	MA .	GPE IX GP S.? r.l. ....		10/15/2019 .....	.....3		840,000		6,240,000	0.160
	AEA MEZZANINE FUND III LP .....	New York .....	NY ..	AEA .....		03/15/2013 .....	.....2		29,397		378,525	1.250
	Affinity Asia Pac IV NO2 LP .....	Singapore .....	SGP	Affinity Asia Pacific .....		03/20/2013 .....	.....3		180,340		2,637,116	0.950
	Amer Indus Ptm Cap Fd VII, LP .....	New York .....	NY ..	AIPCF VII, LLC, .....		10/22/2019 .....	.....3		95,000		18,620,452	0.730
	American Industrial Cap V LP .....	New York .....	NY ..	AIP .....		12/19/2011 .....	.....3		736,220		86,274	1.900
	American Industrial Cap IV LP .....	San Francisco .....	CA ..	AIP .....		04/25/2008 .....	.....3		89,324		334,594	4.440
	AMERICAN SEC PARTNERS VIII LP .....	New York .....	NY ..	American Securities Associates VIII, LLC .....		03/15/2019 .....	.....3		3,488,301		21,322,182	0.370
	American Securities VII LP .....	New York .....	NY ..	American Securities .....		12/10/2014 .....	.....3		1,212,181		3,797,522	0.500
	Andreessen Horowitz V Q LP .....	Menlo Park .....	CA ..	Andreessen Horowitz .....		05/31/2016 .....	.....1		44,444		155,556	0.710
	Andreessen Horowitz Fund V LP .....	Menlo Park .....	CA ..	Andreessen Horowitz .....		05/31/2016 .....	.....1		112,000		392,000	0.270
	ANDREESSEN HOROWITZ LSV FND IL .....	Menlo Park .....	CA ..	AH Equity Partners LSV I, L.L.C. ....		05/07/2019 .....	.....1		570,000		2,910,000	0.300
	Arsenal Capital IV LP .....	New York .....	NY ..	Arsenal .....		09/03/2015 .....	.....3		788,339		734,007	0.650
	ARSENAL CAPITAL PARTNERS V LP .....	New York .....	NY ..	Arsenal Capital Investment V LP .....		07/08/2019 .....	.....3		4,044,416		10,778,434	0.870
	ATLAS VENTURE FUND IX LP .....	Wilmington .....	DE ..	Atlas Ventures .....		12/12/2012 .....	.....1		322,642			2.370
	AUDAX DIRECT LENDING SOLUTIONS .....	New York .....	NY ..	Audax Group, L.P. ....		10/26/2018 .....	.....1		5,800,757		23,931,405	6.850
	Audax Mezzanine Fund III LP .....	New York .....	NY ..	Audax .....		12/10/2009 .....	.....2		365,449		798,889	1.970
	Audax Private Equity Fund VI, .....	Boston .....	MA .	Audax Private Equity Business VI, L.P. ....		08/21/2019 .....	.....3		4,026,560		20,480,528	1.270
	BATTERY VENTURES XII LP .....	Boston .....	MA .	Battery .....		03/26/2018 .....	.....1		555,750		2,647,650	1.160
	BATTERY VENTURES XII SIDE FUND .....	Boston .....	MA .	Battery .....		03/26/2018 .....	.....1		192,500		1,115,950	1.180
	Bayview MSR Opport Domestic LP .....	Coral Gables .....	FL ..	Bayview Asset Management .....		05/05/2014 .....	.....		884,535		491,408	0.690
	Bayview Opport Domestic V LP .....	New York .....	NY ..	Bayview Asset Management .....		02/01/2017 .....	.....		2,705,701		7,088,336	0.870
	BC European Capital IX 1 LP .....	St. Peter Port .....	GBR	BC Partners .....		11/23/2010 .....	.....3		589,396			0.180
	BDCM OPPORTUNITY FUND III LP .....	Greenwich .....	CT ..	Black Diamond Capital Management .....		11/06/2009 .....	.....		1,230,601		371,253	1.870
	BDCM OPPORTUNITY FUND IV LP .....	Greenwich .....	CT ..	Black Diamond Capital Management .....		02/04/2015 .....	.....		624,602		906,510	0.320
	BE VI LP .....	London .....	GBR	BE VI GP LP .....		03/28/2019 .....	.....3		786,060		14,170,974	0.290
	Bessemer Venture Partners X In .....	Larchmont .....	NY ..	Deer X & Co. L.P. ....		11/30/2018 .....	.....1		702,352		6,033,051	1.070
	Blackstone Capital VI LP .....	New York .....	NY ..	Blackstone .....		07/29/2008 .....	.....3		1,672,024		5,550,189	0.300
	Blackstone Capital VII LP .....	New York .....	NY ..	Blackstone .....		04/07/2015 .....	.....3		1,652,431		4,269,752	0.100
	BLUE SEA CAPITAL FUND I LP .....	Palm Beach .....	FL ..	Blue Sea Capital .....		10/18/2013 .....	.....3		674,361		2,533,489	4.300
	BOND CAPITAL FUND I LP .....	San Francisco .....	CA ..	Bond Capital Associates, LLC .....		05/30/2019 .....	.....1		1,800,000		9,450,000	1.170
	Brentwood Associates PE VI LP .....	Los Angeles .....	CA ..	Brentwood .....		12/06/2016 .....	.....3		810,704		5,307,858	0.700
	Capital International PE VI LP .....	Los Angeles .....	CA ..	Capital International .....		03/24/2011 .....	.....3		3,552,006		2,459,894	0.670
	Carlyle Eur Tech Ptnrs IV, S.C .....	Washington .....	DC ..	Carlyle Group .....		01/02/2020 .....	.....3	995,446	849,998		12,222,967	0.890

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## SCHEDULE BA - PART 2

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

1	2	Location		5	6	7	8	9	10	11	12	13
		3	4									
CUSIP Identification	Name or Description	City	State	Name of Vendor or General Partner	NAIC Designation and Administrative Symbol/Market Indicator	Date Originally Acquired	Type and Strategy	Actual Cost at Time of Acquisition	Additional Investment Made after Acquisition	Amount of Encumbrances	Commitment for Additional Investment	Percentage of Ownership
	CARLYLE GLOBAL PARTNERS LP .....	Washington .....	DC ..	Carlyle .....		09/01/2016 .....	.....3		1,212,672		10,753,999	3.270
	CCMP CAPITAL INVESTORS III LP .....	New York .....	NY ..	CCMP Capital Investors .....		07/02/2014 .....	.....3		30,727		1,274,719	0.290
	CHAMP IV TRUST B .....	Sydney .....	AUS	Champ .....		07/24/2015 .....	.....3		131,819		908,438	1.610
	CHRYSCAPITAL VIII LLC .....	Port Louis .....	MUS	ChrysCapital .....		03/30/2020 .....	.....3	1,650,000			14,850,000	1.900
	Clearlake Capital V LP .....	Los Angeles .....	CA ..	Clearlake Capital .....		02/01/2018 .....	.....3		4,033,333		4,930,475	0.360
	Cortec Group Fund V LP .....	New York .....	NY ..	Cortec .....		12/15/2010 .....	.....3		3,713		137,549	2.070
	Court Square Capital III LP .....	New York .....	NY ..	Court Square .....		12/27/2011 .....	.....3		25,481		1,030,955	0.880
	CRV XVII LP .....	Cambridge .....	MA ..	Charles River .....		03/28/2018 .....	.....1		425,000		4,250,000	1.620
	CVC Capital Partners VI A LP .....	London .....	GBR	CVC .....		06/28/2013 .....	.....3		301		1,502,116	0.070
	CVC CAPITAL PARTNERS VII L.P. ....	London .....	GBR	CVC Capital Partners VII Limited .....		12/05/2018 .....	.....3		79,497		13,731,014	0.150
	CVC European Equity V C LP .....	Channel Islands .....	GBR	CVC .....		04/18/2008 .....	.....3		1,049,373		1,049,475	0.550
	DYAL CAPITAL PARTNERS III LP .....	New York .....	NY ..	Dyal Capital Partners .....		09/09/2016 .....	.....3		854,712		15,254,730	1.330
	EIG ENERGY FUND XIV LP .....	Los Angeles .....	CA ..	EIG .....		10/05/2007 .....	.....3		34,138		82,834	0.520
	EIG ENERGY FUND XV LP .....	Los Angeles .....	CA ..	EIG .....		11/30/2010 .....	.....3		389,271		3,354,461	1.440
	ENCAP ENERGY CAPITAL FUND X LP .....	Houston .....	TX ..	EnCap .....		02/05/2015 .....	.....3		126,876		3,113,931	0.280
	Equistone Europe IV LP .....	London .....	GBR	Equistone .....		11/14/2011 .....	.....3		365,681		139,711	0.760
	Falcon Strategic III LP .....	Boston .....	MA ..	Falcon .....		10/20/2008 .....	.....2		85,749		135,539	1.120
	FFL CAPITAL PARTNERS IV LP .....	San Francisco .....	CA ..	Friedman Fleischer & Lowe .....		12/03/2013 .....	.....3		7,676,652		14,021,901	1.650
	FOUNDATION CAPITAL IX L.P. ....	San Francisco .....	CA ..	FOUNDATION CAPITAL MANAGEMENT CO. IX, L. ....		01/30/2019 .....	.....1		599,135		6,852,658	2.880
	FountainVest China Cap II LP .....	Shanghai .....	CHN	FountainVest .....		12/27/2012 .....	.....3		3,929,348		1,248,141	1.050
	FRANCISCO PARTNERS AGILITY LP .....	San Francisco .....	CA ..	Francisco Partners Management .....		09/08/2016 .....	.....3		93,750		2,287,500	1.580
	FRANCISCO PARTNERS V LP .....	San Francisco .....	CA ..	Francisco Partners Management .....		05/29/2018 .....	.....3		94,488		5,760,000	0.490
	Friedman Fleischer Lowe III LP .....	San Francisco .....	CA ..	Friedman Fleischer & Lowe .....		12/06/2007 .....	.....3		3,453,956		838,125	1.550
	FURTHER GLOBAL CAP PTNRS L.P. ....	New York .....	NY ..	Further Global .....		01/29/2020 .....	.....3	12,772,745			17,227,255	2.000
	GARMARK PARTNERS II LP .....	Stamford .....	CT ..	Garmark .....		06/22/2005 .....	.....2		135,736			10.570
	Global Infrastructure II A LP .....	New York .....	NY ..	Global Infrastructure .....		09/15/2011 .....	.....3		4,523		1,839,162	0.250
	Global Infrastructure LP .....	New York .....	NY ..	Global Infrastructure .....		10/10/2007 .....	.....3		814,468		1,176,461	0.410
	GLOBAL INFRASTRUCTURE PARTNERS .....	New York .....	NY ..	Global Infrastructure GP IV, L.P. ....		10/10/2019 .....	.....3		16,869		29,983,131	0.170
	Great Hill Equity VI LP .....	Boston .....	MA ..	Great Hill Partners .....		01/15/2017 .....	.....1		412,800		3,282,000	0.700
	GREEN EQUITY INVESTORS VI LP .....	Los Angeles .....	CA ..	Leonard Green .....		10/18/2011 .....	.....3		203,995		1,830,582	0.430
	GREEN EQUITY INVESTORS VII LP .....	Los Angeles .....	CA ..	Leonard Green .....		02/16/2016 .....	.....3		1,086,181		1,602,341	0.160
	GRYPHON PARTNERS V L.P. ....	San Francisco .....	CA ..	Life Insurance Community .....		08/29/2018 .....	.....3		11,004,897		4,887,998	2.450
	GSO Cap Opportunities II LP .....	New York .....	NY ..	Blackstone .....		05/09/2011 .....	.....2		295,024		8,435,956	0.780
	GSO Cap Opportunities III LP .....	New York .....	NY ..	GSO Capital .....		01/09/2020 .....	.....2	1,514,892			3,528,124	0.160
	GSO Cap Opportunities III LP .....	New York .....	NY ..	Blackstone .....		04/26/2016 .....	.....2		2,744,207		9,721,615	0.260
	HARVEST PARTNERS VI LP .....	New York .....	NY ..	Harvest .....		10/05/2011 .....	.....3		685,321		408,183	1.220
	Harvest Partners VIII, L.P. ....	New York .....	NY ..	Harvest Associates VIII, L.P. ....		11/21/2019 .....	.....3		1,223,401		16,828,425	0.620
	HG Capital Mercury 2 LP .....	London .....	GBR	Hg .....		04/03/2018 .....	.....3		585,685		4,861,696	1.130
	HG SATURN L.P. ....	London .....	GBR	Hg .....		05/04/2018 .....	.....3		3,685,351		4,924,266	1.110
	HGCAPITAL 8 A LP .....	London .....	GBR	Hg .....		04/03/2018 .....	.....3		1,807,006		5,103,673	0.370

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## SCHEDULE BA - PART 2

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

1	2	Location		5	6	7	8	9	10	11	12	13
		3	4									
CUSIP Identification	Name or Description	City	State	Name of Vendor or General Partner	NAIC Designation and Administrative Symbol/Market Indicator	Date Originally Acquired	Type and Strategy	Actual Cost at Time of Acquisition	Additional Investment Made after Acquisition	Amount of Encumbrances	Commitment for Additional Investment	Percentage of Ownership
	ICG N AMERICAN PVT DBT FUNDII .....	New York .....	NY ..	ICG North American Private Debt II GP LP .....		02/25/2019 .....	.....2	.....	7,831,705	.....	31,359,518	.....3.250
	ICG North American Pvt Debt LP .....	New York .....	NY ..	Intermediate Capital Group plc .....		08/22/2014 .....	.....2	.....	1,385,749	.....	2,981,635	.....2.560
	INDEX VENTURES GROWTH IV .....	London .....	GBR	Index Growth Associates IV (IGP), LP .....		11/08/2018 .....	.....1	.....	2,505,691	.....	4,120,756	.....1.200
	INDEXVENTURESIX .....	London .....	GBR	Life Insurance Community .....		08/30/2018 .....	.....1	.....	335,734	.....	1,467,976	.....0.620
	Industrial Growth IV LP .....	San Francisco .....	CA ..	Industrial Growth .....		05/17/2011 .....	.....3	.....	10,084	.....	1,886,219	.....1.710
	Industrial Growth V LP .....	San Francisco .....	CA ..	Industrial Growth .....		04/08/2016 .....	.....3	.....	54,757	.....	6,260,396	.....1.750
	INFLEXION BUYOUT FUND V LP .....	London .....	GBR	Inflexion .....		06/18/2018 .....	.....3	.....	2,065,341	.....	6,260,183	.....0.640
	INFLEXION LP CAPITAL FUND II .....	London .....	GBR	Inflexion Partnership Cap Fund .....		06/18/2018 .....	.....3	.....	233,214	.....	6,673,613	.....0.620
	KleinPerkCauf&Byers XVII LLC .....	New York .....	NY ..	Kleiner Perkins Caufield & Byers .....		06/13/2016 .....	.....1	.....	90,000	.....	420,000	.....0.640
	KOHLBERG INVESTORS VIII LP .....	Mount Kisco .....	NY ..	Kohlberg .....		07/25/2016 .....	.....3	.....	1,428,620	.....	2,367,277	.....2.300
	KPCB Digital Growth III LLC .....	New York .....	NY ..	Kleiner Perkins Caufield & Byers .....		06/13/2016 .....	.....1	.....	300,000	.....	1,000,000	.....0.940
	LIGHTSPEED VENTURE PART XII LP .....	Menlo Park .....	CA ..	Lightspeed .....		04/16/2018 .....	.....1	.....	652,500	.....	1,282,500	.....0.600
	LIGHTSPEEDVENTUREPARTNERS III .....	Menlo Park .....	CA ..	Lightspeed .....		06/25/2018 .....	.....1	.....	400,000	.....	2,000,000	.....0.640
	LINZOR CAPITAL PARTNERS II LP .....	Santiago .....	CHL	Linzor .....		07/23/2010 .....	.....3	.....	112,445	.....	1,115,626	.....4.270
	LINZOR CAPITAL PARTNERS III LP .....	Santiago .....	CHL	Linzor .....		02/26/2015 .....	.....3	.....	27,929	.....	2,110,392	.....0.990
	MARANON MEZZANINE FUND II LP .....	Chicago .....	IL ...	Maranon .....		04/30/2013 .....	.....2	.....	3,658,884	.....	655,102	.....3.410
	Meritech Capital VI LP .....	Palo Alto .....	CA ..	Meritech .....		06/07/2018 .....	.....1	.....	682,500	.....	2,555,000	.....1.100
	METLIFE MIDDLE MARKET PRIVATE .....	Whippany .....	NJ ..	Life Insurance Community .....		07/24/2018 .....	.....2	.....	12,510,607	.....	76,830,557	.....37.190
	MID EUROPA FUND III LP .....	London .....	GBR	Mid Europa Partners LLP .....		08/17/2007 .....	.....3	.....	1,878,239	.....	821,295	.....0.850
	NAUTIC PARTNERS IX LP .....	Providence .....	RI ...	Nautic Partners LLC .....		02/21/2020 .....	.....3	73,668	2,136,331	.....	16,290,001	.....1.870
	NB SELECT OPPORTUNITIES FND II .....	New York .....	NY ..	NB SELECT OPPORTUNITIES II GPLP .....		05/01/2019 .....	.....3	.....	9,200,000	.....	9,600,000	.....9.950
	NB Select Opps Fund III LP .....	New York .....	NY ..	Neuberger Berman .....		02/03/2020 .....	.....3	9,000,000	7,500,000	.....	58,500,000	.....23.080
	New Enterprise Assoc 13 LP .....	Menlo Park .....	CA ..	New Enterprise Associates .....		12/19/2008 .....	.....1	.....	112,500	.....	.....	.....0.210
	New Enterprise Assoc 16 LP .....	Menlo Park .....	CA ..	New Enterprise Associates .....		04/05/2017 .....	.....1	.....	775,000	.....	3,300,000	.....0.280
	New Enterprise Associates 17LP .....	Menlo Park .....	CA ..	NEA Partners 17, L.P. .....		07/19/2019 .....	.....1	.....	900,000	.....	12,375,000	.....0.460
	NEWVIEW CAPITAL FUND I LP .....	San Francisco .....	CA ..	NewView Capital Partners I, LLC .....		11/20/2018 .....	.....1	.....	312,000	.....	1,576,270	.....1.430
	Odyssey Investment IV LP .....	New York .....	NY ..	Odyssey Investment Partners .....		12/23/2008 .....	.....3	.....	3,118	.....	1,609,299	.....0.310
	Odyssey Investment V LP .....	New York .....	NY ..	Odyssey Investment Partners .....		06/24/2014 .....	.....3	.....	52,570	.....	1,335,473	.....0.480
	OLYMPUS GROWTH FUND VII L.P. ....	Stamford .....	CT ..	OGP VII, LLC .....		01/15/2019 .....	.....3	.....	107,550	.....	15,660,734	.....1.130
	OZ DOMESTIC PARTNERS II LP .....	New York .....	NY ..	OZ Advisors .....		07/31/2006 .....	.....13	.....	351	.....	.....	.....
	PA Direct Credit Opport II LP .....	Darien .....	CT ..	Portfolio Advisors .....		10/04/2016 .....	.....2	.....	824,075	.....	3,786,996	.....2.060
	PAI EUROPE VI 1 .....	Paris .....	FRA	PAI .....		07/24/2013 .....	.....3	.....	3	.....	1,809,350	.....0.560
	PAI EUROPE VII-1 S.L.P. ....	Paris .....	FRA	PAI Europe VII GP SAS .....		09/23/2019 .....	.....3	.....	747,215	.....	5,676,618	.....
	PAI EUROPE VII-1 S.L.P. ....	Paris .....	FRA	PAI Europe VII GP S.a r.l. ....		09/23/2019 .....	.....3	.....	58,265	.....	7,507,838	.....
	Patria Brazilian PE V LP .....	Sao Paulo .....	BRA	Patria .....		05/19/2014 .....	.....3	.....	2,734,834	.....	8,267,213	.....1.330
	PATRIA PVT EQU FUND VI, L.P. ....	Sao Paulo .....	BRA	Patria û Private Equity General Partner .....		12/14/2018 .....	.....3	.....	293,847	.....	9,132,895	.....0.390
	PERMIRA ADVISERS LIMITED .....	London .....	GBR	Permira Advisers Limited .....		02/05/2020 .....	.....3	3,075,059	1,438,769	.....	25,526,649	.....0.240
	Polish Enterprise Fund VII LP .....	Warsaw .....	POL	Enterprise Investors .....		05/17/2012 .....	.....3	.....	635,005	.....	84,002	.....0.260
	Polish Enterprise Fund VIII LP .....	Warsaw .....	POL	Enterprise Investors .....		09/08/2017 .....	.....3	.....	295,777	.....	8,207,374	.....2.090
	PUBLIC PENSION CAPITAL LLC .....	New York .....	NY ..	Public Pension Capital Management .....		07/10/2014 .....	.....3	.....	38,535	.....	2,438,702	.....1.020

QE03.2

## SCHEDULE BA - PART 2

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

QE03.3

1	2	Location		5	6	7	8	9	10	11	12	13
		3	4									
CUSIP Identification	Name or Description	City	State	Name of Vendor or General Partner	NAIC Designation and Administrative Symbol/Market Indicator	Date Originally Acquired	Type and Strategy	Actual Cost at Time of Acquisition	Additional Investment Made after Acquisition	Amount of Encumbrances	Commitment for Additional Investment	Percentage of Ownership
	Riverstone Carlyle Ener&Pwr IV .....	New York .....	NY ..	Riverstone .....		05/02/2008 .....			112,671		880,822	0.720
	Riverstone Glob Ener &Pwr V LP .....	New York .....	NY ..	Riverstone .....		01/12/2012 .....			770,158		2,389,241	0.360
	SCALE VENTURE PARTNERS VI L.P. ....	Foster .....	CA ..	Scale Venture Management VI, L.P. ....		09/21/2018 .....	1		891,000		4,654,979	2.400
	SILVER LAKE PARTNERS III LP .....	Menlo Park .....	CA ..	Silver Lake .....		02/28/2007 .....	3		3,351		2,421,935	0.170
	SILVER LAKE PARTNERS IV LP .....	Menlo Park .....	CA ..	Silver Lake .....		09/07/2012 .....	3		851,149		233,132	0.060
	SILVER LAKE PARTNERS V LP .....	Menlo Park .....	CA ..	Silver Lake .....		06/12/2018 .....	3		5,990,670		6,796,750	0.150
	South Cross LatAm PEQ Fd IV LP .....	Toronto .....	CAN	Southern Cross .....		05/14/2010 .....	3		343,775		227,456	1.200
	THE BARING ASIA PVT EQ FND VII .....	Hong Kong .....	CHN	Baring Private Equity Asia GP VII, L.P. ....		04/30/2019 .....	3		1,344,873		18,453,322	0.610
	THE RESOLUTE FUND III LP .....	New York .....	NY ..	The Jordan Company .....		01/17/2014 .....	3		236,232		1,111,457	0.350
	THE RESOLUTE FUND IV, L.P. ....	New York .....	NY ..	Resolute Fund Partners IV, L.P. ....		12/07/2018 .....	3		3,385,726		12,972,584	0.660
	The Veritas Capital Fund VI LP .....	New York .....	NY ..	Veritas .....		12/08/2016 .....	3		1,596,905		1,614,476	0.300
	Tower Square Capital III LP .....	Springfield .....	MA ..	Babson Capital Management .....		09/29/2008 .....	2		191,476		294,956	1.190
	Tower Three II LP .....	Greenwich .....	CT ..	Tower Three Partners LLC .....		05/27/2014 .....			1,707,090			3.490
	TPG ASIA V LP .....	Fort Worth .....	TX ..	TPG - Asia .....		12/17/2007 .....	3		213,601		6,707,513	1.080
	TPG ASIA VI LP .....	Fort Worth .....	TX ..	TPG - Asia .....		02/01/2013 .....	3		385,051		2,185,198	0.400
	Trident V LP .....	Greenwich .....	CT ..	Stone Point Capital .....		02/26/2010 .....	3		376,060		811,280	0.730
	VIP III LP .....	London .....	GBR	Vitruvian .....		06/20/2017 .....	3		781,506		4,737,727	0.350
	WCAS XIII L.P. ....	New York .....	NY ..	WCAS XIII Associates LLC .....		03/12/2019 .....	3		1,656,151		28,123,790	
1999999. Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Unaffiliated .....								29,081,810	179,956,871	0	866,795,801	XXX
<b>Joint Venture or Partnership Interests That Have Underlying Characteristics of Real Estate - Unaffiliated</b>												
	Blackstone RE Partners VI LP .....	New York .....	NY ..	BLACKSTONE REAL ESTATE ASSOCIATES VI LP .....		06/27/2007 .....			35,732		981,581	1.870
	Blackstone REPr VI GLIC ROFR .....	New York .....	NY ..	BLACKSTONE REAL ESTATE ASSOCIATES VI LP .....		06/30/2010 .....			42,418		1,165,254	0.220
	MetLife Core Prop Fund LP .....	Morristown .....	NJ ..	MetLife Core Property Fund GP LLC .....		11/01/2013 .....			2,617,610			7.860
2199999. Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Real Estate - Unaffiliated .....								0	2,695,760	0	2,146,835	XXX
<b>Joint Venture or Partnership Interests That Have Underlying Characteristics of Mortgage Loans - Unaffiliated</b>												
	ML Commercial Mortgage Inc Fd .....	Morristown .....	NJ ..	MetLife Investment Advisors .....		10/02/2015 .....			1,918,681			10.840
	Mortgage Fund IVc LP .....	Coral Gables .....	FL ..	Bayview Asset Management .....		12/12/2012 .....			552,333		19,150,869	16.000
2399999. Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Mortgage Loans - Unaffiliated .....								0	2,471,014	0	19,150,869	XXX
4899999. Subtotal - Unaffiliated .....								29,081,810	185,123,645	0	888,093,505	XXX
5099999. Totals .....								29,081,810	185,123,645	0	888,093,505	XXX



### SCHEDULE BA - PART 3

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

1	2	Location		5	6	7	8	Changes in Book/Adjusted Carrying Value						15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/Adjusted Carrying Value Less Encumbrances, Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in B./A.C.V. (9+10-11+12)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value Less Encumbrances on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Investment Income
<b>Fixed or Variable Interest Rate Investments That Have Underlying Characteristics of Mortgage Loans - Unaffiliated</b>																			
	Colonial Estates Homeowners As.....	Taunton.....	MA.	Redemption.....	09/27/2016	03/31/2020	17,869					0		17,869	17,869			0	
	Hillcrest Community Cooperative.....	Freeborn.....	MN.	Redemption.....	01/29/2016	03/31/2020	2,686					0		2,686	2,686			0	
	Park Place Cooperative Inc.RE.....	Rochester.....	MN.	Redemption.....	11/20/2017	03/31/2020	3,379					0		3,379	3,379			0	
	Park Place Cooperative Inc.....	Peabody.....	MA.	Redemption.....	05/25/2017	03/31/2020	3,695					0		3,695	3,695			0	
	Resident Ownership Capital LLC.....	Taunton.....	MA.	Redemption.....	04/13/2016	03/31/2020	17,181					0		17,181	17,181			0	
	Town & Country Kingston Estate.....	Plymouth.....	MA.	Redemption.....	04/28/2017	03/31/2020	9,671					0		9,671	9,671			0	
1199999. Total - Fixed or Variable Interest Rate Investments That Have Underlying Char. of Mortgage Loans-Unaffiliated.....							54,481	0	0	0	0	0	0	54,481	54,481	0	0	0	0
<b>Fixed or Variable Interest Rate Investments That Have Underlying Characteristics of Mortgage Loans - Affiliated</b>																			
	94412 TLA HOLDINGS II LLC.....	Dover.....	DE	Capital Distribution.....	05/28/2009	01/31/2020	3,000,000					0		3,000,000	1,798,392			0	1,201,608
1299999. Total - Fixed or Variable Interest Rate Investments That Have Underlying Characteristics of Mortgage Loans - Affiliated.....							3,000,000	0	0	0	0	0	0	3,000,000	1,798,392	0	0	0	1,201,608
<b>Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Unaffiliated</b>																			
QE03.4	ACCEL GROWTH FUND II LP.....	Palo Alto.....	CA	Capital Distribution.....	06/15/2011	02/01/2020	1,874,503					0		1,874,503				0	1,874,503
	Advent International GPE IX-A.....	Boston.....	MA	Capital Distribution.....	10/22/2019	01/13/2020	550,943					0	(105)	550,838	550,943	105		105	
	Advent Intl GPE VII B LP.....	Wilmington.....	DE	Capital Distribution.....	08/20/2012	02/04/2020	86,400					0		86,400	86,400			0	
	Advent Latin America PE V D LP.....	Mexico City.....	MEX	Capital Distribution.....	07/23/2009	03/09/2020	405,000					0		405,000	405,000			0	
	AEA MEZZANINE FUND III LP.....	New York.....	NY	Capital Distribution.....	03/15/2013	01/07/2020	386,749					0		386,749	333,898			0	52,851
	Affinity Asia Pac IV NO2 LP.....	Singapore.....	SGP	Capital Distribution.....	03/20/2013	01/06/2020	502,507					0		502,507	502,507			0	
	AH PARALLEL FUND IV LP.....	Menlo Park.....	CA	Capital Distribution.....	05/08/2014	03/13/2020	1,329,213					0		1,329,213				0	1,329,213
	American Industrial Cap V LP.....	New York.....	NY	Capital Distribution.....	12/19/2011	03/25/2020	736,269					0		736,269	77,864			0	658,405
	American Industrial Cap IV LP.....	San Francisco.....	CA	Capital Distribution.....	04/25/2008	03/31/2020	133,986					0		133,986	133,986			0	
	American Securities VII LP.....	New York.....	NY	Capital Distribution.....	12/10/2014	01/02/2020	204,856					0		204,856	204,856			0	
	Andreesen Horowitz III LP.....	Menlo Park.....	CA	Capital Distribution.....	01/31/2012	02/03/2020	1,321,808					0		1,321,808				0	1,321,808
	Arsenal Capital IV LP.....	New York.....	NY	Capital Distribution.....	09/03/2015	01/08/2020	2,911,336					0		2,911,336	1,415,371			0	1,495,965
	ARSENAL CAPITAL PARTNERS V LP.....	New York.....	NY	Capital Distribution.....	07/08/2019	01/29/2020	211,108					0		211,108	211,108			0	
	AUDAX DIRECT LENDING SOLUTIONS.....	New York.....	NY	Capital Distribution.....	10/26/2018	01/24/2020	1,622,427					0		1,622,427	1,622,427			0	
	Audax Mezzanine Fund III LP.....	New York.....	NY	Capital Distribution.....	12/10/2009	01/10/2020	404,501					0		404,501	44,024			0	360,477
	Audax Private Equity Fund VI.....	Boston.....	MA	Capital Distribution.....	08/21/2019	03/30/2020	2,044,152					0		2,044,152	2,044,152			0	
	BATTERY VENTURES IX LP.....	Waltham.....	MA	Capital Distribution.....	12/16/2009	02/03/2020	536,926					0		536,926				0	536,926
	BC European Capital IX 1 LP.....	St. Peter Port.....	GBR	Capital Distribution.....	11/23/2010	02/26/2020	254,944					0	39,620	294,563	(3,504)	(39,620)		(39,620)	258,448
	BDCM OPPORTUNITY FUND III LP.....	Greenwich.....	CT	Capital Distribution.....	11/06/2009	01/07/2020	1,215,092					0		1,215,092				0	1,215,092
	BDCM OPPORTUNITY FUND IV LP.....	Greenwich.....	CT	Capital Distribution.....	02/04/2015	01/14/2020	499,922					0		499,922	280,282			0	219,640
	Blackstone Capital VI LP.....	New York.....	NY	Capital Distribution.....	07/29/2008	02/06/2020	3,130,837					0		3,130,837	3,130,837			0	
	Blackstone Capital VII LP.....	New York.....	NY	Capital Distribution.....	04/07/2015	02/12/2020	26,200					0		26,200				0	26,200
	Blackstone Strat Allanc II LP.....	New York.....	NY	Capital Distribution.....	11/23/2010	02/14/2020	185,027					0		185,027	185,027			0	
	BLUE SEA CAPITAL FUND I LP.....	Palm Beach.....	FL	Capital Distribution.....	10/18/2013	03/03/2020	8,031,588					0		8,031,588	2,551,975			0	5,479,613
	Brentwood Associates PE V LP.....	Los Angeles.....	CA	Capital Distribution.....	06/12/2013	01/09/2020	73,788					0		73,788	73,788			0	
	Capital International PE VI LP.....	Los Angeles.....	CA	Capital Distribution.....	03/24/2011	02/01/2020	6,903,259					0		6,903,259	6,257,640			0	645,619
	Carlyle Eur Tech Ptnrs IV, S.C.....	Washington.....	DC	Capital Distribution.....	01/02/2020	01/02/2020	849,998					0		849,998	849,998			0	
	CARLYLE GLOBAL PARTNERS LP.....	Washington.....	DC	Capital Distribution.....	09/01/2016	01/03/2020	858,498					0		858,498	581,623			0	276,875

**SCHEDULE BA - PART 3**

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

1	2	Location		5	6	7	8	Changes in Book/Adjusted Carrying Value						15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/Adjusted Carrying Value Less Encumbrances, Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in B./A.C.V. (9+10-11+12)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value Less Encumbrances on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Investment Income
	CARLYLE PARTNERS VII L.P.	Washington	DC	Capital Distribution	12/19/2018	01/17/2020	28,647					0		28,647	28,647			0	
	CHAMP IV TRUST B	Sydney	AUS	Capital Distribution	07/24/2015	02/27/2020	260,810					0	23,076	283,886	(16,352)	(23,076)		(23,076)	277,162
	Clearlake Capital V LP	Los Angeles	CA	Capital Distribution	02/01/2018	03/03/2020	5,187,741					0		5,187,741	2,681,633			0	2,506,109
	Cortec Group Fund V LP	New York	NY	Capital Distribution	12/15/2010	02/24/2020	6,636,196					0		6,636,196	2,948,049			0	3,688,147
	Court Square Capital III LP	New York	NY	Capital Distribution	12/27/2011	01/09/2020	354,137					0		354,137				0	354,137
	Crescent Mezzanine VI LP	Los Angeles	CA	Capital Distribution	12/27/2011	01/28/2020	1,995,429					0		1,995,429	1,995,429			0	
	Crescent Mezzanine VII LP	Los Angeles	CA	Capital Distribution	06/28/2016	01/23/2020	147,142					0		147,142	147,142			0	
	CVC Cap Asia Pacific IV LP	George Town	CY M	Capital Distribution	05/13/2014	03/31/2020	83,295					0		83,295				0	83,295
	CVC Capital Partners VI A LP	London	GBR	Capital Distribution	06/28/2013	03/27/2020	31,255					0	3,199	34,454	123	(3,199)		(3,199)	31,132
	CVC CAPITAL PARTNERS VII L.P.	London	GBR	Capital Distribution	12/05/2018	03/27/2020	211,652					0	2,104	213,756	(5,596)	(2,104)		(2,104)	217,248
	CVC European Equity V C LP	Channel Islands	GBR	Capital Distribution	04/18/2008	01/09/2020	4,189,327					0	832,388	5,021,714	4,189,327	(832,388)		(832,388)	1,218,421
	DYAL CAPITAL PARTNERS III LP	New York	NY	Capital Distribution	09/09/2016	02/14/2020	1,218,421					0		1,218,421				0	1,218,421
	EIG ENERGY FUND XIV LP	Los Angeles	CA	Capital Distribution	10/05/2007	01/17/2020	42,623					0		42,623	42,623			0	
	EIG ENERGY FUND XV LP	Los Angeles	CA	Capital Distribution	11/30/2010	01/21/2020	765,663					0		765,663	765,663			0	
	ENCAP ENERGY CAPITAL FUND X LP	Houston	TX	Capital Distribution	02/05/2015	02/24/2020	217,604					0		217,604				0	217,604
	EnCap Energy Capital IX	Houston	TX	Capital Distribution	01/04/2013	02/06/2020	164,916					0		164,916	164,916			0	
	Falcon Strategic III LP	Boston	MA	Capital Distribution	10/20/2008	01/15/2020	169,121					0		169,121	169,121			0	
	FFL CAPITAL PARTNERS IV LP	San Francisco	CA	Capital Distribution	12/03/2013	03/19/2020	13,650,153					0		13,650,153	13,650,152			0	
	FountainVest China Cap II LP	Shanghai	CHN	Capital Distribution	12/27/2012	02/18/2020	5,300,062					0		5,300,062	5,300,062			0	
	FRANCISCO PARTNERS V LP	San Francisco	CA	Capital Distribution	05/29/2018	01/02/2020	4,488					0		4,488				0	4,488
	Friedman Fleischer Lowe III LP	San Francisco	CA	Capital Distribution	12/06/2007	02/28/2020	5,029,116					0		5,029,116	5,029,116			0	
	GARMARK PARTNERS II LP	Stamford	CT	Capital Distribution	06/22/2005	01/10/2020	1,296,944					0		1,296,944	1,296,944			0	
	Global Infrastructure II A LP	New York	NY	Capital Distribution	09/15/2011	01/31/2020	433,404					0		433,404				0	433,404
	Global Infrastructure LP	New York	NY	Capital Distribution	10/10/2007	01/16/2020	1,232,660					0		1,232,660	1,208,842			0	23,818
	Great Hill Equity V LP	Boston	MA	Capital Distribution	06/18/2014	03/12/2020	1,833,000					0		1,833,000	1,438,445			0	394,555
	GREEN EQUITY INVESTORS VI LP	Los Angeles	CA	Capital Distribution	10/18/2011	03/04/2020	384,473					0		384,473				0	384,473
	GREEN EQUITY INVESTORS VII LP	Los Angeles	CA	Capital Distribution	02/16/2016	01/02/2020	537,901					0		537,901				0	537,901
	Gryphon Partners 35 LP	San Francisco	CA	Capital Distribution	09/27/2013	01/01/2020	4,347,942					0		4,347,942				0	1,661,096
	GRYPHON PARTNERS V L.P.	San Francisco	CA	Capital Distribution	08/29/2018	01/21/2020	2,958,399					0		2,958,399	1,917,041			0	1,041,358
	GSO Cap Opportunities II LP	New York	NY	Capital Distribution	05/09/2011	03/12/2020	547,416					0		547,416	547,416			0	
	GSO Cap Opportunities III LP	New York	NY	Capital Distribution	01/09/2020	03/31/2020	7,389					0		7,389				0	7,389
	GSO Cap Opportunities III LP	New York	NY	Capital Distribution	04/26/2016	01/10/2020	2,323,940					0		2,323,940	1,748,946			0	574,994
	GSO Cap Opportunities III LP	New York	NY	Sale	04/26/2016	02/01/2020	1,514,892					0		1,514,892	1,514,892			0	
	GSO Special Situations Fund LP	New York	NY	Capital Distribution	09/01/2006	01/31/2020	72,358					0		72,358	72,358			0	
	ICG N AMERICAN PVT DBT FUNDII	New York	NY	Capital Distribution	02/25/2019	01/17/2020	4,430,627					0		4,430,627	4,236,613			0	194,014
	ICG North American Pvt Debt LP	New York	NY	Capital Distribution	08/22/2014	01/21/2020	1,401,501					0		1,401,501	1,192,910			0	208,591

QE03.5

### SCHEDULE BA - PART 3

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

1	2	Location		5	6	7	8	Changes in Book/Adjusted Carrying Value						15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/Adjusted Carrying Value Less Encumbrances, Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in B./A.C.V. (9+10-11+12)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value Less Encumbrances on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Investment Income
	Industrial Growth IV LP	San Francisco	CA	Capital Distribution	05/17/2011	02/04/2020	1,931,976					0		1,931,976				0	1,931,976
	Industrial Growth V LP	San Francisco	CA	Capital Distribution	04/08/2016	01/22/2020	18,942					0		18,942				0	18,942
	INFLEXION BUYOUT FUND V LP	London	GBR	Capital Distribution	06/18/2018	02/24/2020	106,209					0	(938)	105,272	106,209	938		938	
	INFLEXION LP CAPITAL FUND II	London	GBR	Capital Distribution	06/18/2018	03/31/2020	149,346					0	6,774	156,120	149,346	(6,774)		(6,774)	
	King Street Capital LP	New York	NY	Capital Distribution	06/01/2008	02/13/2020	51,545					0		51,545				0	51,545
	KOHLBERG INVESTORS VIII LP	Mount Kisco	NY	Capital Distribution	07/25/2016	01/10/2020	136,448					0		136,448				0	136,448
	KPCB Digital Growth III LLC	New York	NY	Capital Distribution	06/13/2016	02/27/2020	1,117,976					0		1,117,976				0	1,117,976
	Landmark Equity XIV LP	Simsbury	CT	Capital Distribution	12/19/2008	01/31/2020	45,102					0		45,102	45,102			0	
	LINZOR CAPITAL PARTNERS II LP	Santiago	CHL	Capital Distribution	07/23/2010	03/20/2020	81,823					0		81,823	81,823			0	
	MARANON MEZZANINE FUND II LP	Chicago	IL	Capital Distribution	04/30/2013	01/02/2020	4,635,510					0		4,635,510	4,438,268			0	197,242
	Meritech Capital IV LP	Palo Alto	CA	Capital Distribution	09/29/2010	01/17/2020	130,109					0		130,109				0	130,109
	METLIFE MIDDLE MARKET PRIVATE	Whippany	NJ	Capital Distribution	07/24/2018	01/29/2020	11,546,349					0		11,546,349	11,546,349			0	
	MID EUROPA FUND III LP	London	GBR	Capital Distribution	08/17/2007	03/24/2020	2,015,613					0	352,719	2,368,332	2,015,613	(352,719)		(352,719)	
	New Enterprise Assoc 13 LP	Menlo Park	CA	Capital Distribution	12/19/2008	02/28/2020	172,649					0		172,649				0	172,649
	New Enterprise Assoc 16 LP	Menlo Park	CA	Capital Distribution	04/05/2017	01/02/2020	100,000					0		100,000				0	100,000
	OZ DOMESTIC PARTNERS II LP	New York	NY	Capital Distribution	07/31/2006	01/10/2020	8,016					0		8,016				0	8,016
	PA Direct Credit Opport II LP	Darien	CT	Capital Distribution	10/04/2016	01/15/2020	1,069,576					0		1,069,576	1,069,576			0	
	PAI EUROPE VI 1	Paris	FRA	Capital Distribution	07/24/2013	01/03/2020	129,933					0	13,538	143,471	129,933	(13,538)		(13,538)	
	Partners Grp Asia Pac 2007 LP	Channel Islands	GBR	Capital Distribution	05/31/2007	03/11/2020	266,567					0		266,567	266,567			0	
	Patria Brazilian PE V LP	Sao Paulo	BRA	Capital Distribution	05/19/2014	01/03/2020	903,385					0		903,385				0	903,385
	PERMIRA ADVISERS LIMITED	London	GBR	Capital Distribution	02/05/2020	02/05/2020	1,438,769					0		1,438,769	1,438,769			0	
	PERMIRA V LP	London	GBR	Capital Distribution	04/24/2013	03/09/2020	755,905					0	39,406	795,311	18,335	(39,406)		(39,406)	737,557
	PIMCO BRAVO FUND II LP	Newport Beach	CA	Capital Distribution	04/16/2013	02/10/2020	154,691					0		154,691				0	154,691
	Polish Enterprise Fund VII LP	Warsaw	POL	Capital Distribution	05/17/2012	03/23/2020	995,188					0	87,393	1,082,581	995,188	(87,393)		(87,393)	
	PRIMAVERA CAPITAL FUND II LP	Hong Kong	CHN	Capital Distribution	10/14/2014	03/05/2020	509,427					0		509,427				0	509,427
	PUBLIC PENSION CAPITAL LLC	New York	NY	Capital Distribution	07/10/2014	02/25/2020	49,110					0		49,110				0	49,110
	Riverstone Carlyle Ener&Pwr IV	New York	NY	Capital Distribution	05/02/2008	02/07/2020	308,511					0		308,511	308,511			0	
	Riverstone Glob Ener &Pwr V LP	New York	NY	Capital Distribution	01/12/2012	03/20/2020	443,441					0		443,441	443,441			0	
	Sequoia Cap China 2010 LP	Menlo Park	CA	Capital Distribution	03/25/2010	01/15/2020	563,684					0		563,684				0	563,684
	Sequoia Cap China Vent 2010 LP	Menlo Park	CA	Capital Distribution	03/25/2010	01/15/2020	410,848					0		410,848				0	410,848
	Sequoia Cap US Growth V LP	Menlo Park	CA	Capital Distribution	10/06/2011	01/27/2020	136,655					0		136,655				0	136,655
	Sequoia Cap US Vent 2010 Sd LP	Menlo Park	CA	Capital Distribution	12/01/2012	03/03/2020	154,132					0		154,132				0	154,132
	Sequoia Cap US Venture 2010 LP	Menlo Park	CA	Capital Distribution	03/25/2010	03/03/2020	1,959,962					0		1,959,962				0	1,959,962

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### SCHEDULE BA - PART 3

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

1	2	Location		5	6	7	8	Changes in Book/Adjusted Carrying Value						15	16	17	18	19	20
		3	4					9	10	11	12	13	14						
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/Adjusted Carrying Value Less Encumbrances, Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in B./A.C.V. (9+10-11+12)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value Less Encumbrances on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Investment Income
	SIGMA PRIME PARTNERS IX LP	Boston	MA	Capital Distribution	05/30/2011	02/06/2020	294,059					0		294,059				0	294,059
	SILVER LAKE PARTNERS IV LP	Menlo Park	CA	Capital Distribution	09/07/2012	02/10/2020	1,166,980					0		1,166,980				0	1,166,980
	SILVER LAKE PARTNERS V LP	Menlo Park	CA	Capital Distribution	06/12/2018	01/13/2020	2,995,335					0		2,995,335	1,918,611			0	1,076,724
	South Cross LatAm PEQ Fd IV LP	Toronto	CAN	Capital Distribution	05/14/2010	02/26/2020	242,742					0		242,742	242,742			0	
	SPF Securitized Products LP	New York	NY	Capital Distribution	03/01/2013	01/23/2020	6,310,119					0		6,310,119	6,267,040			0	43,079
	The Resolute Fund II LP	New York	NY	Capital Distribution	05/31/2007	03/10/2020	445,304					0		445,304	445,304			0	
	THE RESOLUTE FUND III LP	New York	NY	Capital Distribution	01/17/2014	02/04/2020	1,951,067					0		1,951,067	976,899			0	974,168
	THE RESOLUTE FUND IV, L.P.	New York	NY	Capital Distribution	12/07/2018	01/15/2020	265,531					0		265,531				0	265,531
	Tower Square Capital III LP	Springfield	MA	Capital Distribution	09/29/2008	01/29/2020	575,636					0		575,636	562,601			0	13,035
	Tower Three II LP	Greenwich	CT	Capital Distribution	05/27/2014	01/14/2020	2,126,975					0		2,126,975	2,126,975			0	
	TPG ASIA V LP	Fort Worth	TX	Capital Distribution	12/17/2007	03/31/2020	267,002					0		267,002	215,654			0	51,348
	Trident V LP	Greenwich	CT	Capital Distribution	02/26/2010	02/04/2020	587,232					0		587,232	215,800			0	371,432
	TrueBridge Kauffman Fellows II	Durham	NC	Capital Distribution	06/12/2009	01/10/2020	1,093,525					0		1,093,525				0	1,093,525
	VALUEACT CAPITAL PARTNERS LP	San Francisco	CA	Capital Distribution	03/09/2001	01/31/2020	3,720,095					0		3,720,095	255,619			0	3,464,476
	VESTAR CAPITAL PARTNERS IV LP	New York	NY	Capital Distribution	10/26/1999	02/10/2020	1,595					0		1,595	1,595			0	
	Wayzata Opportunities III LP	Wayzata	MN	Capital Distribution	09/11/2012	01/23/2020	27,906					0		27,906	27,906			0	
	Welsh Carson Anderson Stowe XI	New York	NY	Capital Distribution	05/29/2008	02/14/2020	102,155					0		102,155	102,155			0	
	SLA											0			79,092		79,092		79,092
1999999	Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Unaffiliated							160,973,136	0	0	0	0	1,399,174	162,372,309	110,295,687	(1,320,082)	0	(1,320,082)	48,069,682
<b>Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Affiliated</b>																			
	BrightHouse Renew Holding LLC	New York	NY	Capital Distribution	02/05/2010	03/01/2020	502,448					0		502,448				0	502,448
2099999	Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Common Stocks - Affiliated							502,448	0	0	0	0	0	502,448	0	0	0	0	502,448
<b>Joint Venture or Partnership Interests That Have Underlying Characteristics of Real Estate - Unaffiliated</b>																			
	Blackstone RE Partners VI LP	New York	NY	Capital Distribution	06/27/2007	03/03/2020	312,699					0		312,699	312,699			0	
	Blackstone REPrnt VI GLIC ROFR	New York	NY	Capital Distribution	06/30/2010	03/03/2020	371,210					0		371,210				0	
	Brookfield Brazil Timber Fd II	Rio de Janeiro	BRA	Capital Distribution	12/13/2012	03/01/2020	51,861					0	42,853	94,714	49,008	(42,853)		(42,853)	2,853
	Carlyle Europe Prnt III 14000	Washington	DC	Capital Distribution	10/09/2007	03/31/2020	62,553					0	6,503	69,057	62,553	(6,503)		(6,503)	
	LBA Realty Fund III - 14000	Irvine	CA	Capital Distribution	10/31/2006	01/09/2020	331,675					0		331,675	331,675			0	
	MetLife Core Prop Fund LP	Morristown	NJ	Capital Distribution	11/01/2013	03/01/2020	2,617,610					0		2,617,610				0	2,617,610
	Tishman Speyer Euro Strat Off	New York	NY	Capital Distribution	08/01/2003	03/03/2020	348,614					0	3,972	352,586	351,027	(3,972)		(3,972)	
2199999	Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Real Estate - Unaffiliated							4,096,222	0	0	0	0	53,328	4,149,551	1,106,962	(53,328)	0	(53,328)	2,620,463
<b>Joint Venture or Partnership Interests That Have Underlying Characteristics of Mortgage Loans - Unaffiliated</b>																			
	ML Commercial Mortgage Inc Fd	Morristown	NJ	Capital Distribution	10/02/2015	03/01/2020	1,918,681					0		1,918,681				0	1,918,681
	Mortgage Fund IVc LP	Coral Gables	FL	Capital Distribution	12/12/2012	01/15/2020	955,779					0		955,779	342,668			0	613,111
2399999	Total - Joint Venture or Partnership Interests That Have Underlying Characteristics of Mortgage Loans - Unaffiliated							2,874,460	0	0	0	0	0	2,874,460	342,668	0	0	0	2,531,792
<b>Non-Guaranteed Federal Low Income Housing Tax Credit - Unaffiliated</b>																			
	Raymond James Tax Cr 39 LLC	St. Petersburg	FL	Sale	02/13/2013	01/01/2020	16,700,061					0		16,700,061	17,269,392		569,331	569,331	
3799999	Total - Non-Guaranteed Federal Low Income Housing Tax Credit - Unaffiliated							16,700,061	0	0	0	0	0	16,700,061	17,269,392	0	569,331	569,331	0
<b>Any Other Class of Asset - Affiliated</b>																			
	94400 TLA HOLDINGS	Hartford	CT	Capital Distribution	03/15/2002	01/31/2020	183,102					0		183,102				0	183,102

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### SCHEDULE BA - PART 3

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

1	2	Location		5	6	7	8	Changes in Book/Adjusted Carrying Value						15	16	17	18	19	20	
		3	4					9	10	11	12	13	14							
CUSIP Identification	Name or Description	City	State	Name of Purchaser or Nature of Disposal	Date Originally Acquired	Disposal Date	Book/Adjusted Carrying Value Less Encumbrances, Prior Year	Unrealized Valuation Increase (Decrease)	Current Year's (Depreciation) or (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Capitalized Deferred Interest and Other	Total Change in B./A.C.V. (9+10-11+12)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value Less Encumbrances on Disposal	Consideration	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Investment Income	
4799999	Total - Any Other Class of Asset - Affiliated.....						183,102	0	0	0	0	0	0	183,102	0	0	0	0	0	183,102
4899999	Subtotal - Unaffiliated.....						184,698,360	0	0	0	0	0	1,452,502	186,150,862	129,069,190	(1,373,410)	569,331	(804,079)	53,221,937	
4999999	Subtotal - Affiliated.....						3,685,550	0	0	0	0	0	0	3,685,550	1,798,392	0	0	0	1,887,158	
5099999	Totals.....						188,383,910	0	0	0	0	0	1,452,502	189,836,412	130,867,582	(1,373,410)	569,331	(804,079)	55,109,095	

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### SCHEDULE D - PART 3

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

1	2		3	4	5	6	7	8	9	10
CUSIP Identification	Description		Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
<b>Bonds - U.S. Government</b>										
38378P	E7	9		03/01/2020	Interest Capitalization		99,242	99,242		1
38379E	2J	0		03/01/2020	Interest Capitalization		43,118	43,118		1
38379J	NL	1		03/01/2020	Interest Capitalization		30,755	30,755		1
38379W	D9	0		03/01/2020	Interest Capitalization		12,682	12,682		1
38379W	HL	9		03/01/2020	Interest Capitalization		28,401	28,401		1
38380B	EV	3		03/01/2020	Interest Capitalization		49,222	49,222		1
38380W	F8	7		03/01/2020	Interest Capitalization		46,473	46,473		1
38380X	5T	0		03/01/2020	Interest Capitalization		63,727	63,727		1
38380Y	5T	8		03/01/2020	Interest Capitalization		183,348	183,348		1
38380Y	M3	6		03/01/2020	Interest Capitalization		64,337	64,337		1
38380Y	R8	0		03/01/2020	Interest Capitalization		91,674	91,674		1
38380Y	RD	9		03/01/2020	Interest Capitalization		64,359	64,359		1
38380Y	W9	2		03/01/2020	Interest Capitalization		126,138	126,138		1
38380Y	YL	3		03/01/2020	Interest Capitalization		28,813	28,813		1
38381A	3F	1		03/01/2020	Interest Capitalization		82,081	82,081		1
38381A	AF	3		03/01/2020	Interest Capitalization		105,477	105,477		1
38381A	FV	3		03/01/2020	Interest Capitalization		54,845	54,845		1
38381A	GL	4		03/01/2020	Interest Capitalization		228,519	228,519		1
38381A	HY	5		03/01/2020	Interest Capitalization		95,259	95,259		1
38381A	JU	1		03/01/2020	Interest Capitalization		118,143	118,143		1
38381A	QP	4		03/01/2020	Interest Capitalization		75,794	75,794		1
38381A	X5	0		03/01/2020	Interest Capitalization		54,685	54,685		1
38381T	PA	7		03/01/2020	Interest Capitalization		123,328	123,328		1
912810	RQ	3		02/20/2020	BBR4_PB		23,529,063	21,500,000	7,383	1
912810	RT	7		02/20/2020	BBR4_PB		33,430,000	32,000,000	9,890	1
912828	4G	2		03/18/2020	DAIWA		61,297,986	60,000,000	607,377	1
912828	5Y	2		01/28/2020	MERRILL LYNCH PIERCE FNNR & SM		67,223,092	67,200,000	279,455	1
912834	RB	6		02/20/2020	BBR4_PB		17,391,484	31,000,000		1
912834	RK	6		02/20/2020	BBR4_PB		35,196,328	63,000,000		1
0599999	Total - Bonds - U.S. Government						239,938,373	276,570,420	904,105	XXX
<b>Bonds - All Other Government</b>										
00388W	AH	4	D	02/06/2020	BARCLAYS CAPITAL		5,437,500	5,000,000	70,556	1FE
085209	AD	6	D	03/27/2020	JEFFRIES & CO. INC		1,142,340	1,185,000	7,953	1FE
195325	DP	7	D	03/19/2020	JEFFRIES & CO. INC		1,825,000	2,000,000	2,000	2FE
21987B	AR	9	D	03/19/2020	JEFFRIES & CO. INC		807,500	1,000,000	7,792	1FE
23330J	AB	7	D	01/16/2020	MORGAN STANLEY & CO. INC		1,048,500	900,000	16,313	2FE
29446M	AB	8	D	02/20/2020	BBR4_PB		5,595,900	5,000,000	80,556	1FE
362420	AD	3	D	01/30/2020	COMMERZBANK CAPITAL MARKETS CO		490,000	490,000		5FE
45434L	2A	1	D	02/06/2020	Mitsubishi Securities USA		3,500,000	3,500,000		2FE
45434L	2B	9	D	03/24/2020	BARCLAYS CAPITAL		770,000	1,000,000	4,718	2FE
455780	CQ	7	D	01/07/2020	CITIGROUP GLOBAL MKT INC		4,737,508	4,750,000		2FE
46513J	B3	4	D	03/31/2020	CITIGROUP GLOBAL MKT INC		1,550,000	1,550,000		1FE
46513J	B4	2	D	03/31/2020	CITIGROUP GLOBAL MKT INC		2,880,000	2,880,000		1FE
46513J	XM	8	D	01/08/2020	CITIGROUP GLOBAL MKT INC		2,379,508	2,390,000		1FE
71654Q	CZ	3	D	03/19/2020	MIZUHO INTERNATIONAL PLC		987,750	1,500,000	13,635	2FE
73928Q	AB	4	D	01/15/2020	BARCLAYS CAPITAL		1,485,585	1,500,000		2FE

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### SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
80414L 2E 4	SAUDI ARABIAN OIL CO SENIOR CORP BND 144.....	D.....	01/22/2020.....	MORGAN STANLEY & CO. INC.....		546,250	500,000	5,785	1FE.....
85771P AX 0	STATOILHYDRO ASA SENIOR CORP BND 3.250.....	D.....	02/20/2020.....	BBR4_PB.....		10,640,690	10,000,000	90,278	1FE.....
90015W AJ 2	TURKIYE VAKIFLAR BANKASI TAO SENIOR CORP.....	D.....	01/29/2020.....	Standard Charter Bank.....		1,531,653	1,540,000		4FE.....
000000 00 0	AZERBAIJAN REPUBLIC OF SENIOR CORP BND.....	D.....	02/20/2020.....	ICBC FINANCIAL SERVICES.....		5,456,250	5,000,000	102,917	3FE.....
000000 00 0	THREE GORGES FINANCE I (CAYMAN SENIOR CO.....	D.....	03/26/2020.....	VALIDATION TEST BROKER.....		6,206,268	5,910,000	61,021	1FE.....
000000 00 0	LEMBAGA PEMBIAYAAN EKSPOR INDO SENIOR CO.....	D.....	01/03/2020.....	Various.....		4,872,000	4,640,000	45,449	2FE.....
P3579E CF 2	DOMINICAN REPUBLIC GOVERNMENT SENIOR COR.....	D.....	03/23/2020.....	JEFFRIES & CO. INC.....		717,500	1,000,000	6,875	3FE.....
X5424X BD 9	RUSSIAN FEDERATION SENIOR CORP BND 4.7.....	D.....	03/27/2020.....	Various.....		13,902,750	12,400,000	142,526	2FE.....
Y7133M AC 3	PELABUHAN INDONESIA II (PERSER SENIOR CO.....	D.....	01/03/2020.....	BARCLAYS CAPITAL.....		926,550	870,000	6,368	2FE.....
Y7136Y AA 8	PERUSAHAAN GAS SENIOR CORP BND 5.125%.....	D.....	01/03/2020.....	Standard Charter Bank.....		710,125	650,000	4,719	2FE.....
1099999	Total - Bonds - All Other Government.....					80,147,127	77,155,000	669,461	.....XXX.....
<b>Bonds - U.S. Political Subdivisions of States</b>									
54438C PA 4	LOS ANGELES CALIF CMNTY COLLEG MUNITAX.....		03/18/2020.....	CITIGROUP GLOBAL MKT INC.....		3,923,391	3,100,000	28,481	1FE.....
797355 P4 0	SAN DIEGO CALIF UNI SCH DIST SAN DIEGO C.....		02/20/2020.....	BBR4_PB.....		6,259,080	6,000,000		1FE.....
797355 Q3 1	SAN DIEGO CALIF UNI SCH DIST SAN DIEGO C.....		02/20/2020.....	BBR4_PB.....		5,740,888	7,160,000		1FE.....
2499999	Total - Bonds - U.S. Political Subdivisions of States.....					15,923,359	16,260,000	28,481	.....XXX.....
<b>Bonds - U.S. Special Revenue and Special Assessment</b>									
3140Q7 TF 4	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA05.....		03/25/2020.....	SUNTRUST ROBINSON HUMP.....		10,596,875	10,000,000	28,889	1.....
13067W JA 1	CALIFORNIA ST DEPT WTR RES CALIFORNIA ST.....		02/20/2020.....	BBR4_PB.....		107,764	105,000	608	1.....
13067W JB 9	CALIFORNIA ST DEPT WTR RES CALIFORNIA ST.....		02/20/2020.....	BBR4_PB.....		62,302	60,000	374	1.....
296110 GG 8	ESCAMBIA CNTY FLA HEALTH FACS MUNITAX B.....		01/29/2020.....	MERRILL LYNCH PIERCE FNNR & SM.....		1,730,000	1,730,000		1FE.....
302987 AE 2	FHLMC_20-SB70 SENIOR CMBS 2.450% 10/2.....		01/15/2020.....	WELLS FARGO SECURITIES.....		1,306,088	1,300,000	2,477	1.....
30711X AF 1	CAS_14-C02 CAS_14-C02 3.547% 05/25/24.....		03/13/2020.....	BANC OF AMERICA SECURITIES LLC.....		1,314,926	1,342,457	3,310	1.....
3136AB YU 1	FNMA AGENCY CMO 13-1 3.000% 02/25/43.....		03/01/2020.....	Interest Capitalization.....		75,725	75,725		1.....
3136AD S3 4	FANNIE MAE FNMA_13-41 FNMA_13-41 3.500.....		03/01/2020.....	Interest Capitalization.....		219,982	219,982		1.....
3136AL D6 5	FNMA FNMA_14-85 3.000% 12/25/44.....		03/01/2020.....	Interest Capitalization.....		25,707	25,707		1.....
3136AQ KE 9	FNMA FNMA_15-83B 3.500% 11/25/45.....		03/01/2020.....	Interest Capitalization.....		190,913	190,913		1.....
3136AR 6T 0	FHLMC FNMA_16-33F 3.000% 06/25/46.....		03/01/2020.....	Interest Capitalization.....		11,274	11,274		1.....
3136AS XB 7	FN_16-43A FN_16-43A 3.000% 07/25/46.....		03/01/2020.....	Interest Capitalization.....		40,197	40,197		1.....
3136AT PS 7	FNMA FNMA_16-59A 3.250% 09/25/46.....		03/01/2020.....	Interest Capitalization.....		99,857	99,857		1.....
3136AY EW 9	FNMA_17-93A CMO_17-83-CZ 3.000% 10/25/.....		03/01/2020.....	Interest Capitalization.....		8,043	8,043		1.....
3136B0 YE 0	FHLMC SENIORAGENCYCMO18-1 3.500% 02/25.....		03/01/2020.....	Interest Capitalization.....		91,609	91,609		1.....
3136B1 K6 0	FANNIEMAEFNMA_18-30 SENIORAGENCYCMO18-30.....		03/01/2020.....	Interest Capitalization.....		49,794	49,794		1.....
3136B2 6H 0	FNMA_91-6 3.500% 09/25/48.....		03/01/2020.....	Interest Capitalization.....		132,249	132,249		1.....
3136B2 T3 6	FANNIEMAEFNMA_18-67 3.500% 09/25/48.....		03/01/2020.....	Interest Capitalization.....		120,937	120,937		1.....
3136B3 CZ 1	FNMA_91-6 SENIORAGENCYCMO18-75F 4.000%.....		03/01/2020.....	Interest Capitalization.....		226,128	226,128		1.....
3136B3 DN 7	FHLMC SENIORAGENCYCMO18-73 3.500% 10/2.....		03/01/2020.....	Interest Capitalization.....		47,582	47,582		1.....
3136B3 DW 7	FHLMC SENIORAGENCYCMO18-73 3.500% 10/2.....		03/01/2020.....	Interest Capitalization.....		112,811	112,811		1.....
3136B3 ER 7	FHLMC SENIORAGENCYCMO18-78 3.500% 10/2.....		03/01/2020.....	Interest Capitalization.....		208,418	208,418		1.....
3136B3 FD 7	FANNIEMAEFNMA_18-76 STRU BA-1161 ZA 4.....		03/01/2020.....	Interest Capitalization.....		129,229	129,229		1.....
3136B3 FZ 8	FANNIEMAEFNMA_18-76 SENIORAGENCYCMO 3.....		03/01/2020.....	Interest Capitalization.....		229,185	229,185		1.....
3136B3 RV 4	FNMA_91-6 AGENCY CMO 89C-CZ 4.000% 12/.....		03/01/2020.....	Interest Capitalization.....		141,951	141,951		1.....
3137A3 4X 4	FHLMC FHLMC_37-63 4.000% 11/15/40.....		03/01/2020.....	Interest Capitalization.....		151,501	151,501		1.....
3137AJ PJ 7	FHLMC FHLMC_39-72 4.000% 12/15/41.....		03/01/2020.....	Interest Capitalization.....		78,512	78,512		1.....
3137AL XC 8	FHLMC FHLMC_39-96 3.500% 02/15/42.....		03/01/2020.....	Interest Capitalization.....		125,878	125,878		1.....
3137AR M2 9	FHLMC CMO_4057A ZB 3.500% 06/15/42.....		03/01/2020.....	Interest Capitalization.....		199,251	199,251		1.....

QE04.1

### SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
3137BG GR 4	FHLMC FHLMC_44-43 3.500% 02/15/45		03/01/2020	Interest Capitalization		109,204	109,204		1
3137BM 2Z 8	FHLMC FHLMC_4526C 3.500% 11/15/45		03/01/2020	Various		81,836	81,836		1
3137BM CT 1	FHLMC FHLMC_45-41 3.500% 12/15/45		03/01/2020	Interest Capitalization		32,719	32,719		1
3137BM T7 1	FHLMC FHLMC_45-48 3.500% 01/15/46		03/01/2020	Interest Capitalization		178,154	178,154		1
3137BM TN 6	FREDDIE MAC FHLMC_4548 FHLMC_4548A 3.5		03/01/2020	Interest Capitalization		52,337	52,337		1
3137BP 6P 9	FHLMC FHLMC_4573A 3.000% 04/15/46		03/01/2020	Interest Capitalization		92,962	92,962		1
3137BQ 6W 2	FHLMC FHLMC_4590A 3.500% 06/15/46		03/01/2020	Interest Capitalization		105,405	105,405		1
3137BQ PF 8	FHLMC FHLMC_45-96 3.000% 06/15/46		03/01/2020	Interest Capitalization		26,543	26,543		1
3137F4 XQ 0	FEDERAL HOME LOAN MORTGAGE COR SENIORAGE		03/01/2020	Interest Capitalization		93,958	93,958		1
3137FG S8 9	FREDDIEMACFHLMC_4817 SENIORAGENCYCMO4817		03/01/2020	Interest Capitalization		73,094	73,094		1
3137FH 7L 1	FHLMC 4.000% 01/15/48		03/01/2020	Interest Capitalization		87,392	87,392		1
3137FH 7M 9	FHLMC 3.500% 09/15/48		03/01/2020	Interest Capitalization		56,112	56,112		1
3137FH DN 0	FREDDIE MAC FHLMC_4821 SENIORAGENCYCMO48		03/01/2020	Interest Capitalization		436,382	436,382		1
3137FH G3 1	FREDDIE MAC FHLMC_4821 CMO_4821-MZ 3.5		03/01/2020	Interest Capitalization		232,839	232,839		1
3137FH GA 5	FREDDIE MAC FHLMC_4821 4.000% 06/15/47		03/01/2020	Interest Capitalization		142,410	142,410		1
3137FH HM 8	FREDDIE MAC FHLMC_4821 4.000% 05/15/48		03/01/2020	Interest Capitalization		74,075	74,075		1
3137FH PJ 6	FHLMC MULTIFAMILYSTRUCTURED PA LCFSENIOR		02/20/2020	BBR4_PB		11,430,297	10,000,000	20,721	1
3137FH QK 2	STRU_BNP-3848 SENIORAGENCYCMO 3.500% 1		03/01/2020	Interest Capitalization		77,598	77,598		1
3137FH RM 7	FHLMC MULTIFAMILY STRUCTURED P SENIORAGE		03/01/2020	Interest Capitalization		47,137	47,137		1
3137FH T6 0	FREDDIEMACFHLMC_4830 SENIORAGENCYCMO4830		03/01/2020	Interest Capitalization		30,682	30,682		1
3137FJ QY 8	FREDDIEMACFHLMC_4841 AGENCY CMO 4841-ZP		03/01/2020	Interest Capitalization		105,119	105,119		1
3137FJ W8 8	FHLMC AGENCY CMO 4838-GZ 4.000% 02/15/		03/01/2020	Interest Capitalization		148,139	148,139		1
3137FK AE 6	FEDERAL HOME LOAN MORTGAGE COR AGENCY CM		03/01/2020	Interest Capitalization		135,292	135,292		1
3137G0 AD 1	STRUCTURED AGENCY CREDIT RISK STACR_13-D		03/13/2020	BANC OF AMERICA SECURITIES LLC		1,155,804	1,149,607	3,941	1
3137G0 MD 8	STRUCTURED AGENCY CREDIT RISK MEZZANIN W		03/11/2020	BANC OF AMERICA SECURITIES LLC		2,018,906	2,000,000	4,606	1
3137GA MD 6	FHLMC FHLMC_3736 4.000% 10/15/40		03/01/2020	Interest Capitalization		554,982	554,982		1
3140X5 PS 6	FEDERAL NATIONAL MORTGAGE ASSO POOL#FM22		01/29/2020	DIRECT		8,971,484	8,500,000	28,333	1
35563P DX 4	FREDDIEMACFHLMC_18-1SC SENIORWHOLECMO18		03/01/2020	Interest Capitalization		32,367	32,367		1
35563P DZ 9	SEASONED CREDIT RISK TRANSFER WHOLECMO18		02/20/2020	BBR4_PB		2,503,231	2,428,250	3,845	1
35563P EC 9	SEASONED CREDIT RISK TRANSFER 3.000% 0		03/01/2020	Interest Capitalization		56,596	56,596		1
35563P GK 9	SEASONED CREDIT RISK TRANSFER WHOLECMO18		03/01/2020	Interest Capitalization		138,315	138,315		1
59259N ZH 9	METROPOLITAN TRANSP AUTHORITY MUNITAX		03/18/2020	CITIGROUP GLOBAL MKT INC		1,161,009	900,000	22,925	1FE
59259Y BZ 1	METROPOLITAN TRANSP AUTHORITY METROPOLI		03/20/2020	CITIGROUP GLOBAL MKT INC		3,508,620	3,000,000	71,466	1FE
60636A VL 4	MISSOURI ST HEALTH & EDL FACS MUNITAX B		03/27/2020	PHH HOME LOANS LLC DBA		3,615,000	3,615,000		1FE
64972G WB 6	NEW YORK CITY MUN WATER FINANC MUNITAX		02/03/2020	Tax Free Exchange		15,248,550	15,000,000	122,480	1FE
649883 TK 1	NEW YORK ST MTG AGY NEW YORK ST MTG AGY		02/20/2020	BBR4_PB		1,544,010	1,500,000	21,157	1FE
649883 TL 9	NEW YORK ST MTG AGY NEW YORK ST MTG AGY		02/20/2020	BBR4_PB		1,029,880	1,000,000	14,298	1FE
73358W CW 2	PORT AUTH NY & NJ PORT AUTH N Y & N J FO		03/18/2020	RAYMOND JAMES		3,055,675	2,500,000	54,509	1FE
73358W EK 6	PORT AUTH NY & NJ MUNITAX BND REV 4.92		03/18/2020	CITIGROUP GLOBAL MKT INC		1,152,936	1,200,000	27,750	1FE
913366 KB 5	UNIVERSITY OF CALIFORNIA MUNITAX BND		03/19/2020	RAYMOND JAMES		576,135	750,000	1,127	1FE
91412F 7Y 7	UNIVERSITY OF CALIFORNIA MUNI BND REV		03/18/2020	CITIGROUP GLOBAL MKT INC		2,408,362	2,200,000	44,076	1FE
914437 UT 3	UNIVERSITY OF MASSACHUSETTS BL SENIOR MU		03/19/2020	RAYMOND JAMES		1,007,640	1,125,000	6,570	1FE
914440 SU 7	UNIVERSITY OF MASSACHUSETTS BL SENIOR MU		03/19/2020	RAYMOND JAMES		878,000	1,000,000	5,907	1FE
917565 LB 7	UTAH TRANSIT AUTH UTAH TRAN AUTH SALES T		03/20/2020	RAYMOND JAMES		983,012	815,000	13,306	1FE
928075 FX 3	VIRGINIA PORT AUTH PORT FAC RE VIRGINIA		02/20/2020	BBR4_PB		2,229,160	2,000,000	10,127	1FE
3199999	Total - Bonds - U.S. Special Revenue and Special Assessments					85,514,048	81,138,696	512,802	XXX

QE04.2



**SCHEDULE D - PART 3**

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
<b>Bonds - Industrial and Miscellaneous</b>									
362341	DJ 5 GSR_05-6F RMBS 5-8-A5 1.567% 06/25/35.....		01/15/2020.....	J.P. MORGAN SECURITIES INC.....		1,000,128	1,000,597	1,285	1FM.....
67113C	AE 6 OBX_20-INV1 RMBS -INV1 144A 3.500% 05/.....		01/15/2020.....	CITIGROUP GLOBAL MKT INC.....		1,533,984	1,500,000	4,229	1FE.....
00130H	CA 1 AES CORPORATION THE SENIOR CORP BND 4.....		03/10/2020.....	GOLDMAN SACHS & CO.....		2,073,750	2,100,000	46,463	3FE.....
00914A	AG 7 AIR LEASE CORPORATION SENIOR CORP BND M.....		01/07/2020.....	BANK OF AMERICA.....		1,958,080	2,000,000		2FE.....
009158	AR 7 AIR PRODUCTS AND CHEMICALS INC CORP BND.....		02/20/2020.....	BBR4_PB.....		14,308,546	14,000,000	124,833	1FE.....
013092	AB 7 ALBERTSONS COMPANIES INC SENIOR CORP BND.....		03/13/2020.....	DIRECT.....		624,536	604,000	3,154	4FE.....
013092	AC 5 ALBERTSONS COMPANIES INC SENIOR CORP BND.....		01/22/2020.....	BANC OF AMERICA SECURITIES LLC.....		138,370	137,000	1,285	4FE.....
013817	AK 7 ARCONIC INC SENIOR CORP BND 5.950% 02/.....		03/05/2020.....	J.P. MORGAN SECURITIES INC.....		767,220	673,000	4,227	3FE.....
024747	AE 7 AMERICAN BUILDERS & CONTRACTOR SENIOR CO.....		03/13/2020.....	JEFFRIES & CO. INC.....		403,508	402,000	8,004	4FE.....
037833	AK 6 APPLE INC CORP BND 2.400% 05/03/23.....		02/20/2020.....	BBR4_PB.....		2,559,783	2,500,000	17,833	1FE.....
04317@	BS 6 ARTHUR J GALLAGHER & CO SENIOR CORP BND.....		01/30/2020.....	Various.....		10,000,000	10,000,000		2Z.....
04317@	BT 4 ARTHUR J GALLAGHER & CO 4.090% 01/30/3.....		01/30/2020.....	DIRECT.....		17,000,000	17,000,000		2Z.....
04317@	BU 1 ARTHUR J GALLAGHER & CO 4.240% 01/30/3.....		01/30/2020.....	DIRECT.....		12,000,000	12,000,000		2Z.....
04317@	BV 9 ARTHUR J GALLAGHER & CO 4.490% 01/30/4.....		01/30/2020.....	DIRECT.....		3,000,000	3,000,000		2Z.....
043436	AS 3 ASBURY AUTOMOTIVE GROUP INC. SENIOR CORP.....		02/05/2020.....	BANC OF AMERICA SECURITIES LLC.....		1,000,000	1,000,000		4FE.....
043436	AT 1 ASBURY AUTOMOTIVE GROUP INC. SENIOR CORP.....		02/05/2020.....	BANC OF AMERICA SECURITIES LLC.....		2,000,000	2,000,000		4FE.....
052769	AG 1 AUTODESK INC SENIOR CORP BND 2.850% 01.....		01/07/2020.....	Various.....		5,003,600	5,000,000		2FE.....
05352A	AA 8 AVANTOR INC SECURED CORP BND 144A 6.00.....		03/19/2020.....	Various.....		4,314,000	4,600,000	130,067	3FE.....
05875M	AA 0 BALLYROCKLTDBALLY_19-2A ABS -2A-A1A 144A.....		03/26/2020.....	CITIGROUP GLOBAL MARKE.....		3,770,000	4,000,000	44,068	1FE.....
06035R	AS 5 BANK_18-BN14 LCFSENIORCMBS18-BNK14 4.2.....		03/26/2020.....	UBS WARBURG LLC.....		5,541,406	5,000,000	17,042	1FM.....
06539W	BE 5 BANK_20-BN25 SUB CMBS N25-AS 2.841% 01.....		01/27/2020.....	WELLS FARGO SECURITIES.....		5,304,258	5,150,000	4,877	1FE.....
06540V	BB 0 BANK_19-BNK24 SENIOR CMBS 24-A3 2.960%.....		03/17/2020.....	Various.....		1,634,238	1,595,000	2,887	1FM.....
06540V	BE 4 COMMERCIAL MORTGAGE PASS-THROU SUB CMBS.....		01/28/2020.....	MERRILL LYNCH PIERCE FNNR & SM.....		4,149,996	3,900,000	10,314	1FM.....
07331U	AA 6 BAYVIEW OPPORTUNITY MASTER FUN ABS -SPL5.....		01/03/2020.....	J.P. MORGAN SECURITIES INC.....		997,986	979,768	953	1FM.....
08160J	AD 9 BANK_19-BNK16 SENIOR CMBS 9-B9-A4 3.75.....		03/26/2020.....	UBS WARBURG LLC.....		1,347,852	1,250,000	3,777	1FM.....
08160K	AG 9 BENCHMARK MORTGAGE TRUST BMARK SUB CMBS.....		01/28/2020.....	J.P. MORGAN SECURITIES INC.....		1,059,063	1,000,000	2,603	1FM.....
08162B	BE 1 BENCHMARK MORTGAGE TRUST BMARK SENIOR CM.....		03/30/2020.....	DEUTSCHE BANK AG.....		1,632,832	1,500,000		1FM.....
085770	AA 3 BERRY GLOBAL INC SECURED CORP BND 144A.....		03/23/2020.....	CITIGROUP GLOBAL MKT INC.....		2,692,500	3,000,000	28,438	3FE.....
09143#	AA 3 BISHOP HILL ENERGY LLC CORP BND 3.280.....		03/26/2020.....	WELLS FARGO SECURITIES LLC.....		10,000,000	10,000,000		2FE.....
09256B	AG 2 BLACKSTONE HOLDINGS FINANCE CO SENIOR CO.....		03/30/2020.....	MORGAN STANLEY & CO. INC.....		4,494,893	4,050,000	59,625	1FE.....
09256B	AK 3 BLACKSTONE HOLDINGS FINANCE CO SENIOR CO.....		03/27/2020.....	AMHERST PIERPONT SECUI.....		5,818,500	6,000,000	119,333	1FE.....
09522*	AA 8 BLUE AND GOLD TENANT LLC SECURED CORP BN.....		01/22/2020.....	Various.....		20,600,000	20,600,000		1PL.....
10373Q	BG 4 BP CAPITAL MARKETS AMERICA INC SENIOR CO.....		02/19/2020.....	BARCLAYS CAPITAL.....		8,305,151	8,445,000		1FE.....
11271R	AB 5 BROOKFIELD FINANCE LLC SENIOR CORP BND.....		02/18/2020.....	DEUTSCHE BANK AG.....		5,943,480	6,000,000		1FE.....
118230	AT 8 BUCKEYE PARTNERS LP SENIOR CORP BND 144A.....		02/11/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		663,000	663,000		3FE.....
118230	AU 5 BUCKEYE PARTNERS LP SENIOR CORP BND 144A.....		02/11/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		2,338,000	2,338,000		3FE.....
12008R	AN 7 BUILDERS FIRSTSOURCE INC SENIOR CORP BND.....		02/06/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		825,000	825,000		4FE.....
12429T	AD 6 BWAY HOLDING SECURED CORP BND 144A 5.5.....		03/13/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		1,163,790	1,206,000	28,006	4FE.....
1248EP	CJ 0 CCO HOLDINGS LLC SENIOR CORP BND 144A.....		03/16/2020.....	Various.....		1,470,720	1,479,000		4FE.....
12505F	AD 3 CBS OUTDOOR AMERICAS CAPITAL L SENIOR CO.....		03/25/2020.....	CITIGROUP GLOBAL MKT INC.....		2,209,000	2,350,000	48,469	4FE.....
12510H	AD 2 CAPITALAUTOMOTIVEREITCAUTO_ ABS 0-1A A4.....		01/15/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		4,499,236	4,500,000		1FE.....
12529T	AX 1 CF_19-CF3 SENIOR CMBS 3-A4 3.006% 01/1.....		03/25/2020.....	CANTOR FITZGERALD SECURITIES.....		3,513,461	3,734,000	7,793	1FM.....
12543D	BF 6 CHS/COMMUNITY HEALTH SYSTEMS I SECURED C.....		01/23/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		66,000	66,000		4FE.....
12635F	AT 1 CSAIL_15-C3 LCF SENIOR CMBS 15-C3 3.71.....		03/26/2020.....	CITIGROUP GLOBAL MARKE.....		1,065,890	1,019,000	3,052	1FM.....
126408	HS 5 CSX CORP SENIOR CORP BND 3.800% 04/15/.....		03/26/2020.....	Various.....		3,034,241	3,000,000		2FE.....
12648E	BN 1 CSMC_14-2R CSMC_14-2R 3.750% 06/27/36.....		01/01/2020.....	Interest Capitalization.....		(519)	(519)		1FM.....

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### SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
12648W AE 2	CSMC_14-7R CSMC_14-7R 3.000% 03/29/38.....		03/01/2020.....	Interest Capitalization.....		7,693	7,693		1FM.....
131347 CK 0	CALPINE CORP CALPINE CORP 144A 5.250%.....		03/13/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		846,300	868,000	13,418	3FE.....
14180L AA 4	CARGO AIRCRAFT MANAGEMENT INC SENIORCORP.....		01/16/2020.....	SUNTRUST ROBINSON HUMP.....		305,000	305,000		4FE.....
14448C AA 2	CARRIER GLOBAL CORP SENIOR CORP BND 144A.....		02/13/2020.....	MORGAN STANLEY & CO. INC.....		1,699,864	1,700,000		2FE.....
14448C AC 8	CARRIER GLOBAL CORP SENIOR CORP BND 144A.....		02/13/2020.....	J.P. MORGAN SECURITIES INC.....		1,624,935	1,625,000		2FE.....
14879E AE 8	CATALENT PHARMA SOLUTIONS INC SENIOR COR.....		03/13/2020.....	Various.....		1,193,940	1,206,000	10,385	4FE.....
15032E AA 7	CEDF_17-8A SENIOR ABS 17-8A 144A 3.086.....		03/03/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		2,999,400	3,000,000	12,345	1FE.....
15135B AL 5	CENTENE CORPORATION SENIOR CORP BND 144A.....		03/18/2020.....	Various.....		6,462,864	6,425,000	149,931	3FE.....
15135B AU 5	CENTENE CORPORATION SENIOR CORP BND 144A.....		03/13/2020.....	BARCLAYS CAPITAL.....		2,328,241	2,346,000	4,417	3FE.....
15506# AA 1	CENTRAL RIVERS POWER US LLC SECURED CORP.....		01/28/2020.....	DIRECT.....		10,000,000	10,000,000		2PL.....
156700 BC 9	CENTURYLINK INC SECURED CORP BND 144A.....		01/16/2020.....	MERRILL LYNCH PIERCE FNNR & SM.....		304,000	304,000		3FE.....
15678# AL 9	CERNER CORP SENIOR CORP BND 2.500% 03/.....		03/11/2020.....	DIRECT.....		11,900,000	11,900,000		1Z.....
15723R AC 8	COLFAX CORP SENIOR CORP BND 144A 6.375.....		03/13/2020.....	Various.....		1,862,240	1,808,000	10,245	3FE.....
159864 AE 7	CHARLES RIVER LABS INTL INC. SENIOR CORP.....		03/11/2020.....	BARCLAYS CAPITAL.....		752,450	745,000	12,313	3FE.....
16876Y AA 0	CHILDRENS HEALTH CARE CORP BND 3.448%.....		01/09/2020.....	PIPER JAFFRAY & HOPWOOD INC.....		3,200,000	3,200,000		1FE.....
172967 MM 0	CITIGROUP INC - LT GTD SENIOR CORP BND.....		03/19/2020.....	CITIGROUP GLOBAL MKT INC.....		5,000,000	5,000,000		1FE.....
195869 AQ 5	COLONIAL PIPELINE CO SENIOR CORP BND 144.....		01/15/2020.....	JEFFRIES & CO. INC.....		3,202,865	2,765,000	30,031	1FE.....
20049A AF 5	COMM_20-CBM SENIORCMB20-CBM144A 3.402.....		01/30/2020.....	DEUTSCHE BANK AG.....		3,089,964	3,000,000	3,402	1FE.....
210518 DA 1	CONSUMERS ENERGY COMPANY SECURED CORP BN.....		03/18/2020.....	J.P. MORGAN SECURITIES INC.....		3,912,707	3,825,000	27,280	1FE.....
22170Q AA 8	COTTAGE HLTH SYS OBLIG SECURED CORP BND.....		01/21/2020.....	MORGAN STANLEY & CO. INC.....		10,429,000	10,429,000		1FE.....
22822V AR 2	CROWN CASTLE INTL CORP SENIOR CORP BND.....		03/31/2020.....	MORGAN STANLEY & CO. INC.....		743,843	750,000		2FE.....
22945D AG 8	CSAIL COMMERCIAL MORTGAGE TRUS LCF SENIO.....		03/26/2020.....	UBS WARBURG LLC.....		1,541,617	1,412,000	4,610	1FM.....
244199 BK 0	DEERE & CO SENIOR CORP BND 3.750% 04/1.....		03/25/2020.....	CITIGROUP GLOBAL MKT INC.....		119,998	120,000		1FE.....
25272K AU 7	DELL INTERNATIONAL LLC SENIOR CORP BND 1.....		03/18/2020.....	Various.....		4,164,639	4,238,000	65,487	3FE.....
25470D BG 3	DISCOVERY COMMUNICATIONS LLC SENIOR CORP.....		01/10/2020.....	MORGAN STANLEY & CO. INC.....		2,986,875	2,500,000	21,715	2FE.....
264416 AN 8	DUKE UNIVERSITY CORP BND 5.850% 04/01.....		03/20/2020.....	RAYMOND JAMES.....		1,199,610	1,000,000	28,113	1FE.....
26441Y BD 8	DUKE REALTY LP SENIOR CORP BND 3.050%.....		02/11/2020.....	WELLS FARGO SECURITIES.....		1,776,546	1,825,000		2FE.....
26483E AJ 9	DUN & BRADSTREET CORPORATION ( SECURED C.....		03/13/2020.....	JEFFRIES & CO. INC.....		333,380	316,000	1,931	4FE.....
278865 BE 9	ECOLAB INC SENIOR CORP BND 4.800% 03/2.....		03/27/2020.....	Various.....		5,461,278	5,300,000	1,587	1FE.....
30040W AH 1	EVERSOURCE ENERGY SENIOR CORP BND 3.45.....		01/07/2020.....	BARCLAYS CAPITAL.....		4,990,700	5,000,000		2FE.....
30161N AY 7	EXELON CORPORATION SENIOR CORP BND 4.7.....		03/30/2020.....	JEFFRIES LLC.....		5,528,669	5,375,000		2FE.....
302985 AA 4	FWD_20-INV1 ABS V1-A1 144A 2.240% 01/2.....		02/10/2020.....	NOMURA SECURITIES INTL. INC.....		1,999,936	2,000,000	5,351	1FE.....
31740L AA 1	REFINITIV US HOLDINGS INC SECURED CORP B.....		03/23/2020.....	Various.....		5,588,681	5,750,000	125,217	4FE.....
337932 AM 9	FIRSTENERGY CORPORATION SENIOR CORP BND.....		03/18/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		3,402,560	4,000,000	11,333	2FE.....
33851Y AC 0	FLAGSTARMORTGAGETRUSTFSMT_2 RMBS INV-A3.....		02/14/2020.....	BANC OF AMERICA SECURITIES LLC.....		2,028,750	2,000,000	4,500	1FE.....
34490# AA 0	FOOTBALL CLUB TERM NOTES 2020- SECURED C.....		03/25/2020.....	DIRECT.....		17,500,000	17,500,000		1FE.....
35671D CE 3	FREEMPORT-MCMORAN INC SENIOR CORP BND 4.....		02/25/2020.....	Various.....		3,080,750	3,121,000		3FE.....
36167F AA 7	GCATGCAT_20-NQM1 RMBS QM1-A1 144A 2.32.....		02/20/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		2,999,950	3,000,000	5,056	1FE.....
369550 BJ 6	GENERAL DYNAMICS CORPORATION SENIOR CORP.....		03/23/2020.....	MERRILL LYNCH PIERCE FNNR & SM.....		788,240	800,000		1FE.....
37940X AC 6	GLOBAL PAYMENTS INC. SENIOR CORP BND 4.....		03/17/2020.....	SUNTRUST ROBINSON HUMP.....		1,933,920	2,000,000	7,839	2FE.....
38136F AU 7	GOLDENTREE LOAN MANAGEMENT US ABS 1A-AR.....		03/27/2020.....	MORGAN STANLEY & CO. INC.....		3,722,970	3,858,000	11,405	1FE.....
398433 AN 2	GRIFFON CORP SENIORCORPBND144A 5.750%.....		02/04/2020.....	MERRILL LYNCH PIERCE FNNR & SM.....		608,000	608,000		4FE.....
404119 BR 9	HCA INC SENIOR CORP BND 5.375% 02/01/2.....		03/20/2020.....	WELLS FARGO SECURITIES.....		2,827,500	3,000,000	23,740	3FE.....
404119 BZ 1	HCA INC SECURED CORP BND 5.250% 06/15/.....		01/10/2020.....	CANTOR FITZGERALD SECURITIES.....		2,839,200	2,500,000	10,573	2FE.....
404119 CA 5	HCA INC SENIORCORPBND 3.500% 09/01/30.....		02/11/2020.....	J.P. MORGAN SECURITIES INC.....		1,325,000	1,325,000		3FE.....
40415R AS 4	HD SUPPLY INC SENIOR CORP BND 144A 5.3.....		03/13/2020.....	BANC OF AMERICA SECURITIES LLC.....		1,459,450	1,445,000	32,793	3FE.....

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**SCHEDULE D - PART 3**

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
40471@ AA 2	HA IPC FUNDING CORP BND 4.564% 06/06/4.....		03/06/2020.....	DIRECT.....		1,012,962	1,012,962		1.....
41652P AC 3	HARTFORD HEALTHCARE CORP SENIOR MUNI BND.....		01/23/2020.....	CITIGROUP GLOBAL MKT INC.....		6,300,000	6,300,000		1FE.....
418751 AA 1	HAT HOLDINGS I LLC & HAT SENIOR CORP BND.....		03/27/2020.....	WELLS FARGO SECURITIES.....		962,500	1,000,000	11,083	3FE.....
431475 AB 8	HILLENBRAND INDUSTRIES INC SENIOR CORP B.....		03/17/2020.....	J.P. MORGAN SECURITIES INC.....		3,850,000	4,000,000	18,889	3FE.....
435765 AH 5	HOLLY ENERGY PARTNERS LP SENIOR CORP BND.....		01/21/2020.....	CITIGROUP GLOBAL MKT INC.....		995,000	995,000		4FE.....
437076 BZ 4	HOME DEPOT INC SENIOR CORP BND 3.125%.....		01/06/2020.....	MERRILL LYNCH PIERCE FNNR & SM.....		2,862,764	2,900,000		1FE.....
438516 BA 3	HONEYWELL INTERNATIONAL INC SENIOR CORP.....		02/28/2020.....	J.P. MORGAN SECURITIES INC.....		2,569,750	2,500,000	590	1FE.....
44416* AB 2	HUDSON TRANSMISSION PARTNERS L CORP BND.....		01/01/2020.....	DIRECT.....		(9,890,750)	(8,906,621)	(26,245)	2PL.....
451102 BX 4	ICAHN ENTERPRISES LP SENIOR CORP BND 144.....		01/06/2020.....	JEFFRIES & CO. INC.....		1,217,220	1,200,000	4,725	3FE.....
451102 BZ 9	ICAHN ENTERPRISES LP SENIOR CORP BND 5.....		03/13/2020.....	Tax Free Exchange.....		3,441,000	3,700,000	49,102	3FE.....
458140 BK 5	INTEL CORPORATION SENIORCORPBND 3.100%.....		02/10/2020.....	GOLDMAN SACHS & CO.....		10,396,036	10,465,000		1FE.....
458140 BN 9	INTEL CORPORATION SENIOR CORP BND 4.95.....		03/20/2020.....	MERRILL LYNCH PIERCE FNNR & SM.....		6,577,457	6,700,000		1FE.....
460146 CQ 4	INTERNATIONAL PAPER CO SENIOR CORP BND.....		03/18/2020.....	JEFFRIES & CO. INC.....		719,696	800,000	3,422	2FE.....
46590J AW 7	JPMBB_15-C36 PRELCF SENIOR CMBS_15-C36 A.....		02/20/2020.....	BBR4_PB.....		1,718,860	1,591,000	3,021	1FM.....
466365 AA 1	JACK IN THE BOX FUNDING LLC JA ABS 1A-A2.....		03/03/2020.....	STORMHARBOUR SECURITI.....		924,683	897,750	993	2FE.....
46639N AU 5	JPMBB COMMERCIAL MORT SEC TRUS JPMBB_13.....		02/20/2020.....	BBR4_PB.....		2,123,816	2,000,000	4,263	1FM.....
46650H AL 2	JPMMT_2019-1 WHOLE CMO 9-1-A11 144A 1.....		01/07/2020.....	J.P. MORGAN SECURITIES INC.....		2,917,050	2,911,137	3,104	1FM.....
46651X AG 7	JP MORGAN MORTGAGE TRUST JPMMT RMBS 0-1.....		01/24/2020.....	J.P. MORGAN SECURITIES INC.....		1,667,789	1,650,000	3,988	1FE.....
46659* AF 4	JM FAMILY ENTERPRISES INC SENIOR CORP BN.....		02/24/2020.....	MIZUHO INTERNATIONAL PLC.....		26,200,000	26,200,000		2Z.....
478160 BS 2	JOHNSON & JOHNSON SENIOR CORP BND 1.65.....		02/28/2020.....	J.P. MORGAN SECURITIES INC.....		1,503,045	1,500,000	138	1FE.....
50077L AM 8	KRAFT HEINZ FOODS CO SENIOR CORP BND 5.....		03/05/2020.....	WELLS FARGO SECURITIES.....		2,546,240	2,336,000	18,221	3FE.....
501044 DN 8	KROGER CO SENIOR CORP BND 3.950% 01/15.....		03/30/2020.....	CITIGROUP GLOBAL MARKE.....		5,154,012	4,880,000	41,765	2FE.....
50171* AA 6	LA GATEWAY PARTNERS LLC SECURED CORP BND.....		03/31/2020.....	RBC DOMINION SECURITIES INC.....		4,222,818	4,222,818		1FE.....
50190A AK 8	LCM_17A ABS -A1AR 144A 2.961% 10/15/31.....		03/03/2020.....	J.P. MORGAN SECURITIES INC.....		1,987,600	2,000,000	8,226	1FE.....
50247@ AA 4	LV STADIUM EVENTS CO LLC SECURED CORP BN.....		03/12/2020.....	Various.....		22,400,000	22,400,000		1PL.....
50540R AS 1	LABORATORY CORP OF AMER HLDGS SENIOR COR.....		03/25/2020.....	BARCLAYS CAPITAL.....		2,389,228	2,205,000	16,121	2FE.....
505742 AM 8	LADDER CAPITAL FINANCE HOLDING SENIOR CO.....		01/15/2020.....	J.P. MORGAN SECURITIES INC.....		500,000	500,000		3FE.....
513075 BS 9	LAMAR MEDIA CORP. SENIOR CORP BND 144A.....		01/23/2020.....	DEUTSCHE BANK AG.....		467,000	467,000		3FE.....
53219L AS 8	REGIONALCARE HOSPITAL PARTNERS SENIOR CO.....		03/11/2020.....	BARCLAYS CAPITAL.....		1,419,413	1,430,000	2,206	4FE.....
548661 DV 6	LOWES COMPANIES INC SENIOR CORP BND 5.....		03/26/2020.....	CITIGROUP GLOBAL MARKE.....		8,932,960	8,000,000	4,444	2FE.....
548661 DW 4	LOWES COMPANIES INC SENIOR CORP BND 5.....		03/24/2020.....	Various.....		9,517,265	9,535,000		2FE.....
55303X AJ 4	MGM GROWTH PROPERTIES OPERATIN SENIOR CO.....		01/07/2020.....	Tax Free Exchange.....		2,939,140	2,636,000	65,680	3FE.....
55342U AF 1	MPT OPT PARTNER SENIOR CORP BND 6.375%.....		03/17/2020.....	MORGAN STANLEY & CO. INC.....		4,900,000	5,000,000	15,938	3FE.....
57636Q AQ 7	MASTERCARD INC SENIOR CORP BND 3.850%.....		03/24/2020.....	CITIGROUP GLOBAL MKT INC.....		682,096	685,000		1FE.....
58013M FR 0	MCDONALDS CORPORATION SENIOR CORP BND M.....		03/25/2020.....	Various.....		1,680,535	1,700,000		2FE.....
58506Y AS 1	MEDSTAR HEALTH INC SECURED CORP BND 3.....		01/10/2020.....	Various.....		4,305,000	4,305,000		1FE.....
58601V AC 6	MEMORIAL HEALTH SERVICES SENIOR CORP BND.....		01/08/2020.....	BARCLAYS CAPITAL.....		5,702,109	5,700,000	15,282	1FE.....
59980T AA 4	MILL CITY MORTGAGE LOAN TRUST RMBS 16-1.....		03/10/2020.....	PERFORMANCE TRUST CAPOTA.....		710,577	700,939	535	1FM.....
61744C PK 6	MORGAN STANLEY ABS CAPITAL 1M ABS05-NC2.....		01/15/2020.....	J.P. MORGAN SECURITIES INC.....		1,000,625	1,000,000	1,654	1FM.....
61765T AL 7	MORGAN STANLEY BAML TRUST MSBA SUB CMBS.....		03/20/2020.....	MORGAN STANLEY & CO. INC.....		1,800,000	2,000,000	5,533	1FM.....
61915R AU 0	MORTGAGEIT TRUST MHL_05-5 RMBS -5-A1 1.....		01/08/2020.....	BANC OF AMERICA SECURITIES LLC.....		999,666	1,007,220	970	1FM.....
629377 CA 8	NRG ENERGY INC./OLD 7.250% 05/15/26.....		03/18/2020.....	Various.....		3,485,750	3,577,000	89,930	3FE.....
62954R AA 4	NYU HOSPITALS CENTER SECURED CORP BND.....		01/28/2020.....	GOLDMAN SACHS & CO.....		3,545,000	3,545,000		1FE.....
641062 AJ 3	NESTLE HOLDINGS INC. SENIOR CORP BND 144.....		03/13/2020.....	BARCLAYS CAPITAL.....		4,064,880	4,000,000	59,589	1FE.....
64110L AX 4	NETFLIX INC SENIOR CORP BND 6.375% 05/.....		03/31/2020.....	CITICORP SECURITIES MARKETS.....		1,004,980	922,000	22,368	3FE.....
64352V NY 3	NEW CENTURY HOME EQUITY LOAN T ABS 5-C-A.....		01/27/2020.....	J.P. MORGAN SECURITIES INC.....		502,135	503,867	56	1FM.....

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**SCHEDULE D - PART 3**

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
65023T AJ 1	TCENT_16-1A ABS -1A-A1R 144A 2.804% 12/		03/24/2020	BANK OF AMERICA		3,159,625	3,500,000	11,176	1FE
651229 AV 8	NEWELL BRANDS INC SENIOR CORP BND 3.85		03/23/2020	CREDIT SUISSE FIRST BOSTON COR		2,474,375	2,675,000	49,777	3FE
665859 AM 6	NORTHERN TRUST CORPORATION CORP BND 3		02/20/2020	BBR4_PB		6,140,244	6,000,000	99,563	1FE
666807 BU 5	NORTHROP GRUMMAN CORP SENIOR CORP BND		03/19/2020	J.P. MORGAN SECURITIES INC		2,982,210	3,000,000		2FE
670001 AE 6	NOVELIS CORP SENIOR CORP BND 144A 4.75		01/13/2020	CITIGROUP GLOBAL MKT INC		3,860,000	3,860,000		4FE
67066G AH 7	NVIDIA CORPORATION SENIOR CORP BND 3.5		03/26/2020	GOLDMAN SACHS & CO		2,029,750	2,035,000		1FE
67066G AJ 3	NVIDIA CORPORATION SENIOR CORP BND 3.7		03/26/2020	GOLDMAN SACHS & CO		2,492,725	2,500,000		1FE
67097L AA 4	OCF CLO LTD OCP_17-13A ABS A-A1A 144A		03/27/2020	CITIGROUP GLOBAL MARKE		10,557,500	11,000,000	71,442	1FE
68233J BR 4	ONCOR ELECTRIC DELIVERY CO LLC SECURED C		03/19/2020	JEFFRIES & CO. INC		519,666	600,000	413	1FE
683720 AA 4	OPEN TEXT HOLDINGS INC SENIOR CORP BND 1		02/03/2020	BARCLAYS CAPITAL		967,000	967,000		3FE
68389X AS 4	ORACLE CORPORATION SENIOR CORP BND 3.6		02/20/2020	BBR4_PB		4,257,400	4,000,000	14,097	1FE
68389X BX 2	ORACLE CORPORATION SENIOR CORP BND 3.6		03/30/2020	WELLS FARGO SECURITIES LLC		12,955,020	13,000,000		1FE
68389X BY 0	ORACLE CORPORATION SENIOR CORP BND 3.8		03/30/2020	Various		17,059,069	17,125,000		1FE
68752D AA 6	ORTHO-CLINICAL DIAGNOSTICS INC SENIOR CO		01/16/2020	J.P. MORGAN SECURITIES INC		1,250,000	1,250,000		5FE
688225 AH 4	OSHKOSH CORP SENIOR CORP BND 3.100% 03		02/11/2020	WELLS FARGO SECURITIES		2,535,431	2,545,000		2FE
68902V AB 3	OTIS WORLDWIDE CORP SENIOR CORP BND 144A		02/19/2020	Various		2,812,600	2,800,000		2FE
68964* AR 2	OTTER TAIL POWER COMPANY SENIOR CORP BND		02/25/2020	DIRECT		12,000,000	12,000,000		2Z
69327R AJ 0	PDC ENERGY INC (DELAWARE) SENIORCORPBND1		01/16/2020	BANC OF AMERICA SECURITIES LLC		910,718	913,000	9,625	3FE
69370C AB 6	PARAMETRIC TECH CORP SENIORCORPBND144A		01/30/2020	J.P. MORGAN SECURITIES INC		500,000	500,000		3FE
69370C AC 4	PARAMETRIC TECH CORP SENIORCORPBND144A		01/30/2020	J.P. MORGAN SECURITIES INC		3,000,000	3,000,000		3FE
69689P AA 5	PSTAT_19-2A ABS 9-2A-A1 144A 2.789% 04		03/25/2020	CANTOR FITZGERALD SECURITIES		3,072,027	3,294,399	16,846	1FE
69700K AA 1	PALMER SQUARE LOAN FUNDING LTD ABS 8-4A		03/25/2020	J.P. MORGAN SECURITIES INC		1,230,728	1,307,547	3,577	1FE
69888X AA 7	PAR PHARMACEUTICAL INC SECURED CORP BND		03/13/2020	Various		344,453	333,000	11,263	4FE
701885 AJ 4	PARSLEY ENERGY LLC SENIOR CORP BND 144A		02/06/2020	MORGAN STANLEY & CO. INC		825,000	825,000		3FE
70213H AE 8	PARTNERS HEALTHCARE SYSTEM INC CORP BND		01/22/2020	J.P. MORGAN SECURITIES INC		4,750,000	4,750,000		1FE
70213H AF 5	PARTNERS HEALTHCARE SYSTEM INC CORP BND		01/23/2020	JEFFRIES & CO. INC		10,385,000	10,385,000		1FE
71338Q AC 0	PEPPERDINE UNIVERSITY SENIOR CORP BND		01/15/2020	MORGAN STANLEY & CO. INC		4,225,000	4,225,000		1FE
713448 EU 8	PEPSICO INC SENIOR CORP BND 3.625% 03/		03/17/2020	MERRILL LYNCH PIERCE FNNR & SM		3,282,642	3,300,000		1FE
713448 EV 6	PEPSICO INC SENIOR CORP BND 3.875% 03/		03/17/2020	Various		9,221,860	9,370,000		1FE
737446 AQ 7	POST HOLDINGS INC SENIOR CORP BND 144A		02/11/2020	MORGAN STANLEY & CO. INC		700,000	700,000		4FE
74166M AE 6	PRIME SECURITY SERVICES BORROW SECURED C		02/14/2020	Various		937,270	938,000	2,096	4FE
742718 FK 0	PROCTER & GAMBLE COMPANY SENIOR CORP BND		03/23/2020	CITIGROUP GLOBAL MKT INC		188,792	190,000		1FE
743315 AN 3	PROGRESSIVE CORPORATION THE SENIOR CORP		02/20/2020	BBR4_PB		3,092,148	3,000,000	55,313	1FE
743315 AX 1	PROGRESSIVE CORPORATION THE SENIOR CORP		03/17/2020	CREDIT SUISSE FIRST BOSTON COR		4,709,530	4,750,000		1FE
74331C AA 6	PROGRESS RESIDENTIAL TRUST PRO ABS SFR1-		03/04/2020	BARCLAYS CAPITAL		3,499,884	3,500,000		1FE
74340* AM 6	PROLOGIS TARGETED US LOGISTICS SECURED C		01/06/2020	Various		20,000,000	20,000,000		1PL
74340X BK 6	PROLOGIS LP SENIOR CORP BND 3.250% 10/		02/10/2020	Taxable Exchange		7,482,363	7,000,000	81,521	1FE
744516 G# 6	PUBLIC SERVICE COMPANY OF NORT SENIOR CO		03/30/2020	MIZUHO INTERNATIONAL PLC		6,000,000	6,000,000		2Z
74456Q CC 8	PUBLIC SERVICE ELECTRIC & GAS SECURED CO		01/07/2020	MIZUHO INTERNATIONAL PLC		4,992,300	5,000,000		1FE
750731 AA 9	AUTUMN WIND HQ LLC SECURED CORP BND 3		02/20/2020	MESIROW FINANCIAL INC		6,100,000	6,100,000		2Z
75289# AB 6	RANGERS STADIUM COMPANY LLC SECURED CORP		03/24/2020	DIRECT		3,900,000	3,900,000		2Z
760759 AW 0	REPUBLIC SERVICES INC SENIOR CORP BND		03/18/2020	Various		8,559,051	9,000,000	7,794	2FE
76119C AA 9	RMLT_20-1 RMBS 0-1-A1 144A 2.376% 02/2		02/06/2020	CREDIT SUISSE FIRST BOSTON COR		1,999,994	2,000,000	5,280	1FE
78410G AC 8	SBA COMMUNICATIONS CORPORATION SENIOR CO		03/13/2020	Various		1,101,824	1,108,000	4,845	4FE
797440 BY 9	SAN DIEGO GAS & ELECTRIC CO SECURED CORP		03/31/2020	RBC DOMINION SECURITIES INC		4,848,543	4,855,000		1FE
80465* AA 8	SAVAGE GULF RAIL LLC SECURED CORP BND		03/31/2020	RBC DOMINION SECURITIES INC		2,858,769	2,858,769		2Z
808625 AA 5	SCIENCE APPLICATIONS INTERNATI SENIOR CO		03/04/2020	CITIGROUP GLOBAL MKT INC		1,878,000	1,878,000		4FE

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### SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
82088K AE 8	SHEA HOMES LP SENIOR CORP BND 144A 4.7		02/06/2020	J.P. MORGAN SECURITIES INC		1,830,000	1,830,000		4FE
824348 BM 7	SHERWIN-WILLIAMS COMPANY THE SENIOR CORP		03/03/2020	Various		6,490,158	6,500,000		2FE
827048 AV 1	SILGAN HOLDINGS INC SENIOR CORP BND 144A		02/19/2020	BANC OF AMERICA SECURITIES LLC		819,880	824,000	9,819	3FE
829259 AW 0	SINCLAIR TELEVISION GROUP INC SENIOR COR		03/04/2020	DEUTSCHE BANK AG		1,987,500	2,000,000	5,979	4FE
855244 AU 3	STARBUCKS CORPORATION SENIOR CORP BND		01/10/2020	JEFFRIES & CO. INC		3,490,440	3,000,000	55,254	2FE
855244 AX 7	STARBUCKS CORPORATION SENIOR CORP BND		03/17/2020	CITIGROUP GLOBAL MKT INC		878,310	1,000,000	651	2FE
85573A AA 3	STARLI_20-1 RMBS_20-1-A1 144A 2.275%		02/11/2020	CREDIT SUISSE FIRST BOSTON COR		1,799,976	1,800,000	4,891	1FE
871829 BJ 5	SYSKO CORPORATION SENIOR CORP BND 3.30		02/11/2020	GOLDMAN SACHS & CO		6,683,345	6,696,000		2FE
872540 AU 3	TJX COS INC SENIOR CORP BND 4.500% 04/		03/30/2020	MERRILL LYNCH PIERCE FNNR & SM		2,142,307	2,155,000		1FE
87264A AP 0	T-MOBILE USA INC SENIOR CORP BND 6.500		03/17/2020	BANC OF AMERICA SECURITIES LLC		2,000,000	2,000,000	23,111	3FE
87305Q CN 9	TTX COMPANY SENIOR CORP BND 144A MTM 4		01/22/2020	JEFFRIES & CO. INC		1,908,405	1,500,000	33,158	1FE
87612B BN 1	TARGA RESOURCES PARTNERS LP SENIOR CORP		01/22/2020	Tax Free Exchange		3,188,900	2,860,000	3,823	3FE
87901J AE 5	TEGNA INC SENIOR CORP BND 144A 4.625%		01/07/2020	CITIGROUP GLOBAL MKT INC		1,250,000	1,250,000		3FE
88033G CS 7	TENET HEALTHCARE CO SECURED CORP BND 144		03/23/2020	Various		1,530,858	1,775,000	15,561	3FE
88033G CY 4	TENET HEALTHCARE CO SECURED CORP BND 144		03/13/2020	GOLDMAN SACHS & CO		1,445,000	1,445,000	14,871	3FE
89172R AA 3	TPMT_15-6 RMBS 156-A1 144A 3.500% 04/2		03/10/2020	J.P. MORGAN SECURITIES INC		482,684	474,018	507	1FM
89172R AR 6	TPMT_15-6 ABS -6-A1B 144A 2.750% 04/25		03/10/2020	J.P. MORGAN SECURITIES INC		488,322	483,787	407	1FM
89173F AA 8	TOWD POINT MORTGAGE TRUST TPMT ABS 7-1-A		03/10/2020	J.P. MORGAN SECURITIES INC		488,336	479,348	403	1FM
89175J AB 6	TOWD POINT MORTGAGE TRUST TPMT ABS 7-6-A		03/13/2020	BROWNSTONE INVESTMENT GROUP LL		5,100,000	5,000,000	6,667	1FM
89177H AA 0	TOWD POINT MORTGAGE TRUST TPMT ABS HY2-A		03/05/2020	MORGAN STANLEY & CO. INC		3,657,716	3,640,367	3,453	1FM
90276F AV 6	UBS COMMERCIAL MORTGAGE TRUST SENIOR CMB		03/26/2020	CANTOR FITZGERALD SECURITIES		538,516	500,000	1,631	1FM
911312 BW 5	UNITED PARCEL SERVICE INC SENIOR CORP BN		03/19/2020	J.P. MORGAN SECURITIES INC		9,395,001	9,450,000		1FE
911365 BF 0	UNITED RENTALS NORTH AMERICA I SENIOR CO		03/27/2020	MORGAN STANLEY & CO. INC		1,880,000	2,000,000	14,056	3FE
911365 BM 5	UNITED RENTALS NORTH AMERICA I SECURED C		03/19/2020	MORGAN STANLEY & CO. INC		2,940,325	3,370,000	50,421	3FE
911365 BN 3	UNITED RENTALS NORTH AMERICA I SENIOR CO		02/10/2020	WELLS FARGO SECURITIES		1,000,000	1,000,000		3FE
91159J AA 4	US BANCORP SUB CORP BND MTN 2.950% 07/		02/20/2020	BBR4_PB		4,118,784	4,000,000	11,472	1FE
92257C AA 8	VCC_19-1 SENIOR CMBS 9-1-A 144A 3.760%		02/27/2020	CREDIT SUISSE FIRST BOSTON COR		869,746	846,468	91	1FE
92257H AA 7	VELOCITY COMMERCIAL CAPITAL LO SENIOR CM		01/01/2020	CITIGROUP GLOBAL MKT INC		47,637	47,638		1FE
92259L AB 4	VELOCITY COMMERCIAL CAPITAL LO SENIOR CM		02/10/2020	BARCLAYS CAPITAL		6,499,948	6,500,000	20,264	1FE
92536P AA 2	VERUS SECURITIZATION TRUST VER RMBS 20-1		01/23/2020	CREDIT SUISSE FIRST BOSTON COR		1,999,985	2,000,000	3,894	1FE
92564R AE 5	VICI PROPERTIES LP SENIOR CORP BND 144A		01/22/2020	MORGAN STANLEY & CO. INC		1,400,000	1,400,000		3FE
92840V AA 0	VISTRA OPERATIONS COMPANY LLC SENIORCORP		03/23/2020	Various		6,632,178	6,919,000	18,503	3FE
94989V AC 3	WELLS FARGO COMMERCIAL MORTGAG SENIOR CM		03/26/2020	DIRECT		109,588	110,000	297	1FM
94989W AS 6	WFCM_15-C31 LCF SENIOR CMBS 15-C31 3.6		02/20/2020	BBR4_PB		14,150,993	13,000,000	25,352	1FM
95001V AT 7	WELLS FARGO COMMERCIAL MORTGAG SENIOR CM		03/30/2020	BARCLAYS CAPITAL		1,037,031	1,000,000		1FM
970648 AK 7	WILLIS NORTH AMERICA INC SENIOR CORP BND		01/15/2020	JEFFRIES & CO. INC		4,105,600	4,000,000	54,681	2FE
98212B AL 7	WPX ENERGY INC SENIOR CORP BND 4.500%		01/07/2020	BARCLAYS CAPITAL		625,000	625,000		3FE
988498 AM 3	YUM! BRANDS INC. SENIOR CORP BND 144A		03/30/2020	GOLDMAN SACHS & CO		530,000	530,000		4FE
98919V AA 3	FRONT RANGE BIDCO INC SECURED CORP BND 1		02/20/2020	MORGAN STANLEY & CO. INC		892,000	892,000		4FE
000000 00 0	SUN COUNTRY PASS THROUGH TRUST CORP BND		02/13/2020	GOLDMAN SACHS & CO		2,740,997	2,740,997		1PL
000000 00 0	FIRST OMEGA SHIPPING INC SECURED CORP BN		02/27/2020	DIRECT		3,000,000	3,000,000		2Z
000000 00 0	THE CITY OF ARLINGTON SECURED CORP BND		03/24/2020	DIRECT		18,200,000	18,200,000		2Z
G6363# AL 1	NORDIC AVIATION CAPITAL DAC CORP BND		02/27/2020	DIRECT		3,000,000	3,000,000		2Z
G8090* AB 3	FIRST OMEGA SHIPPING INC SECURED CORP BN		02/27/2020	DIRECT		4,000,000	4,000,000		2Z
G8090* AC 1	FIRST OMEGA SHIPPING INC SECURED CORP BN		02/27/2020	BANC OF AMERICA SECURITIES LLC		7,800,000	7,800,000		2Z
000000 00 0	SUMMARY ADJUSTMENT		03/31/2020	Various		(10,978)			2Z

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# SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
01626P AN 6	ALIMENTATION COUCHE-TARD INC SENIOR CORP	A	03/18/2020	CREDIT SUISSE FIRST BOSTON COR		3,421,320	4,000,000	22,378	2FE
31429K AD 5	FEDERATION DES CAISSES DESJARD SRBN CORP	A	02/03/2020	RBC DOMINION SECURITIES INC		24,969,250	25,000,000		1FE
36485M AK 5	GARDA WORLD SECURITY CORP PRE SECURED CO	A	02/04/2020	Various		940,761	941,000	147	4FE
552704 AE 8	MEG ENERGY CORP SENIOR CORP BND 144A 7	A	01/16/2020	BARCLAYS CAPITAL		761,000	761,000		4FE
57701R AM 4	MATTAMY GROUP CORP SENIOR CORP BND 144A	A	02/20/2020	J.P. MORGAN SECURITIES INC		800,000	800,000		4FE
68245X AE 9	BURGER KING NEWCO SECURED CORP BND 144A	A	03/10/2020	WELLS FARGO SECURITIES		922,446	919,000	18,763	4FE
69867D AA 6	PANTHER BF AGGREGATOR 2 LP SECURED CORP	A	01/28/2020	Various		2,150,000	2,000,000	26,042	3FE
91831A AC 5	BAUSCH HEALTH COMPANIES INC SENIOR CORP	A	02/28/2020	MORGAN STANLEY & CO. INC		283,233	277,000	6,504	4FE
91911K AK 8	BAUSCH HEALTH COMPANIES INC SECURED CORP	A	03/16/2020	J.P. MORGAN SECURITIES INC		1,950,000	2,000,000	1,167	3FE
94106B AA 9	PROGRESSIVE WASTE SOLUTIONS LT SENIOR CO	A	01/21/2020	MERRILL LYNCH PIERCE FNNR & SM		4,999,550	5,000,000		2FE
94106B AB 7	PROGRESSIVE WASTE SOLUTIONS LT SENIOR CO	A	03/05/2020	Various		3,438,421	3,425,000		2FE
000000 00 0	ADANI TRANSMISSION LTD 5.200% 03/11/50	D	03/24/2020	BARCLAYS CAPITAL		5,000,000	5,000,000		2Z
00131L AJ 4	AIA GROUP LTD SENIOR CORP BND 144A 3.3	D	03/31/2020	MORGAN STANLEY & CO. INC		1,994,120	2,000,000		1FE
00175L AG 7	AMMC_14-14A SENIOR ABS 14-14AR 144A 3	D	03/04/2020	Mitsubishi Securities USA		4,497,188	4,500,000	14,840	1FE
00654G AA 1	ADANI ELECTRICITY MUMBAI LTD SECURED COR	D	02/05/2020	CITIGROUP GLOBAL MKT INC		650,000	650,000		2FE
05363L AU 7	AVERYPOINTCLOLDAVERY_15-6 ABS 5-6A-AR 1	D	03/31/2020	DEUTSCHE BANK AG		2,910,000	3,000,000	13,257	1FE
05401A AJ 0	AVOLON HOLDINGS FUNDING LTD SENIOR CORP	D	01/09/2020	WELLS FARGO SECURITIES		5,993,460	6,000,000		2FE
05682V AA 3	BAIN CAPITAL CREDIT CLO LTD BC SENIORABS	D	02/06/2020	CITIGROUP GLOBAL MKT INC		2,505,750	2,500,000	4,027	1FE
06326B AA 7	BANK LEUMI LE-ISRAEL BM SUB CORP BND 3	D	01/22/2020	CITIGROUP GLOBAL MKT INC		2,000,000	2,000,000		2FE
12481H AC 9	CBAMCLOMANAGEMENTCBAM_17-3A ABS 7-3A-A 1	D	03/30/2020	BANK OF AMERICA		3,926,184	4,080,000	26,062	1FE
12504P AH 3	CBOM FINANCE PLC SENIOR CORP BND 144A	D	01/22/2020	DIRECT		3,500,000	3,500,000		3FE
13323A AB 6	CAMELOT FINANCE SA SECURED CORP BND 144A	D	03/13/2020	CITIGROUP GLOBAL MKT INC		548,460	554,000	9,487	4FE
225313 AM 7	CREDIT AGRICOLE SA SRSUB CORP BND 144A	D	01/08/2020	CALYON SECURITIES INC		5,565,952	5,600,000		2FE
225401 AP 3	CREDIT SUISSE GROUP AG SENIOR CORP BND 1	D	03/27/2020	CREDIT SUISSE FIRST BOSTON COR		22,070,000	22,070,000		2FE
251566 AA 3	DEUTSCHE TELEKOM AG SENIOR CORP BND 144A	D	03/17/2020	Various		3,813,315	4,000,000	11,681	2FE
26249M AN 7	DRYDENSENIORLOANFUNDDRSLF_DRSLF_15-37A	D	03/03/2020	SOCIETE GENERALE		995,800	1,000,000	4,071	1FE
29287T AA 7	E.CL S.A. SENIOR CORP BND 144A 3.400%	D	03/19/2020	Various		2,964,453	3,683,000	19,131	2FE
36319Q BM 3	GALAXY CLO LTD GALXY_15-19A ABS_15-19A A	D	03/03/2020	SOCIETE GENERALE		998,000	1,000,000	3,440	1FE
404280 CF 4	HSBC HOLDINGS PLC SENIOR CORP BND 4.95	D	03/25/2020	HSBC SECURITIES INC		5,453,175	5,460,000		1FE
40436V AE 1	HIGHBRIDGE LOAN MANAGEMENT LTD ABS 17-AR	D	02/11/2020	RBC DOMINION SECURITIES INC		4,000,000	4,000,000	6,994	1FE
40436V AG 6	HLM_11A-17 ABS 17-BR 144A 3.281% 05/06	D	02/11/2020	RBC DOMINION SECURITIES INC		3,175,000	3,175,000	6,274	2FE
42246Q AE 8	BAA FUNDING LTD SUB CORP BND 144A 3.46	B	01/01/2020	DIRECT		25,419,890	25,419,890		1FE
466112 AP 4	JBS USA LUX SA SENIOR CORP BND 144A 5	D	03/27/2020	Various		2,614,900	2,651,000	32,880	3FE
47215P AE 6	JD.COM INC SENIOR CORP BND 3.375% 01/	D	03/10/2020	Various		3,891,268	3,800,000	9,788	2FE
50189P AC 6	LCMLTDPARTNERSHIPCLCM_25A ABS 25A-A 144A	D	03/03/2020	BARCLAYS CAPITAL		1,994,000	2,000,000	7,405	1FE
50200F AC 3	LCMLTDPARTNERSHIPCLCM_26A ABS 6A-A1 144A	D	03/23/2020	RBC DOMINION SECURITIES INC		1,800,000	2,000,000	10,272	1FE
606822 BR 4	MITSUBISHI UFJ FINANCIAL GROUP SENIOR CO	D	02/18/2020	MUFG SECURITIES AMERICAS INC		10,000,000	10,000,000		1FE
629571 AA 8	NABORS INDUSTRIES LTD SENIOR CORP BND 14	D	01/07/2020	CITIGROUP GLOBAL MKT INC		500,000	500,000		3FE
629571 AB 6	NABORS INDUSTRIES LTD SENIOR CORP BND 14	D	01/07/2020	CITIGROUP GLOBAL MKT INC		3,000,000	3,000,000		3FE
65023P AC 4	TCI-CENT CLO TCENT_17-1A ABS 7-1A-A1 144	D	03/25/2020	J.P. MORGAN SECURITIES INC		915,000	1,000,000	5,107	1FE
69371M AE 7	PTTEP TREASURY CENTER CO LTD SENIOR CORP	D	01/10/2020	Various		11,771,388	11,700,000		2FE
74365P AA 6	MYRIAD INTERNATIONAL HOLDING B SENIOR CO	D	02/13/2020	Various		6,678,216	6,620,000	1,007	2FE
853254 BS 8	STANDARD CHARTERED PLC SRP CORP BND 144A	D	03/26/2020	BANK OF AMERICA		12,810,000	12,810,000		1FE
89153V AB 5	TOTAL CAPITAL INTERNATIONAL SA CORP BND	D	02/20/2020	BBR4_PB		1,535,022	1,500,000	359	1FE
902133 AM 9	TYCO ELECTRONICS GROUP SA CORP BND 3.5	D	02/20/2020	BBR4_PB		21,590,058	21,000,000	34,708	1FE
98953G AD 7	ZIGGO BOND COMPANY SENIOR CORP BND 144A	D	02/05/2020	DEUTSCHE BANK AG		800,000	800,000		4FE

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## SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
000000 00 0	BRUSSELS AIRPORT COMPANY NV SECURED CORP	B	02/20/2020	MIZUHO INTERNATIONAL PLC		6,374,065	6,374,065		2FE
000000 00 0	BRUSSELS AIRPORT COMPANY NV SECURED CORP	B	02/20/2020	MIZUHO INTERNATIONAL PLC		16,205,250	16,205,250		2FE
000000 00 0	ADANI TRANSMISSION LTD CORP BND 5.200	D	03/11/2020	BARCLAYS CAPITAL		7,500,000	7,500,000		2Z
000000 00 0	BNP PARIBAS SA SRBN CORP BND 144A 3.05	D	01/06/2020	BNP PARIBAS		4,975,000	4,975,000		1FE
E0R75Q AA 6	AI CANDELARIA SPAIN SL SECURED CORP BND	D	03/27/2020	SUMITOMO BANK		780,000	1,000,000	21,875	3FE
F1369# AL 7	BUREAU VERITAS SA SENIOR CORP BND 3.21	D	01/22/2020	DIRECT		12,000,000	12,000,000		2Z
G0446* AA 3	ANGEL TRAINS ROLLING STOCK SECURED CORP	B	03/02/2020	DIRECT		2,809,002	2,809,002		2
G7612# AA 2	ROCK RAIL SOUTH WESTERN PLC SENIOR CORP	B	03/31/2020	DIRECT		2,177,899	2,177,899		2PL
G8090* AA 5	FIRST OMEGA SHIPPING INC SECURED CORP BN	D	02/27/2020	BANC OF AMERICA SECURITIES LLC		1,400,000	1,400,000		2Z
L9082* AS 8	TRAFIGURA FUNDING SA SENIOR CORP BND 4	D	03/25/2020	DIRECT		6,000,000	6,000,000		2PL
N55218 AP 1	LUKOIL INTERNATIONAL FINANCE B SENIOR CO	D	01/13/2020	Various		7,834,920	7,030,000	67,713	2FE
N57445 AA 1	MINEJESA CAPITAL BV SECURED CORP BND 4	D	03/26/2020	CITIGROUP GLOBAL MKT INC		8,933,200	9,710,000	62,373	2FE
Y0606W BZ 2	BANGKOK BK PUBL CO LTD HONG KO SENIOR CO	D	02/27/2020	BARCLAYS CAPITAL		5,041,232	4,370,000	88,049	2FE
Y0R15U CU 2	ADANI TRANSMISSION LTD SECURED CORP BND	D	02/27/2020	JEFFRIES & CO. INC		2,000,878	1,910,000	6,154	2FE
Y51478 AA 6	LLPL CAPITAL PTE LTD SECURED CORP BND	D	01/03/2020	BARCLAYS CAPITAL		7,287,790	6,235,542	182,195	2FE
3899999	Total - Bonds - Industrial and Miscellaneous					1,182,475,726	1,179,915,597	3,351,220	XXX
<b>Bonds - Hybrid Securities</b>									
949746 NL 1	WELLS FARGO & COMPANY SENIOR CORP BND		03/30/2020	Tax Free Exchange		4,857,409	5,000,000	86,771	2FE
4899999	Total - Bonds - Hybrid Securities					4,857,409	5,000,000	86,771	XXX
<b>Bonds - Unaffiliated Bank Loans</b>									
00100U AG 7	ADS WASTE HOLDINGS INC SECURED TERM LOAN		02/25/2020	WELLS FARGO SECURITIES		451,688	450,000		3FE
00488P AL 9	ACRISURE LLC SECURED TERM LOAN 4.950%		03/24/2020	J.P. MORGAN SECURITIES INC		197,500	250,000		4FE
00488P AL 9	ACRISURE LLC SECURED TERM LOAN 4.950%		02/19/2020	Tax Free Exchange		347,652	348,232		4FE
01881U AE 5	DIR SECURED TERM LOAN 3.989% 04/27/25		03/25/2020	BANC OF AMERICA SECURITIES LLC		498,036	500,000		4FE
01973K AE 6	ALLISON TRANSMISSION INC SECURED TERM LO		02/26/2020	RBC DOMINION SECURITIES INC		1,047,477	1,050,000		2FE
02208H AB 4	ALTRA INDUSTRIAL MOTION CORP SECURED TERM		03/20/2020	J.P. MORGAN SECURITIES INC		587,914	653,238		3FE
02406M AP 2	AMERICAN AXLE & MANUFACTURING SENIOR SEC		03/26/2020	J.P. MORGAN SECURITIES INC		380,902	437,851		3FE
02474R AH 6	AMERICAN BUILDERS & CONTRACTOR SECURED T		03/24/2020	BANC OF AMERICA SECURITIES LLC		672,086	725,000		4FE
03765V AJ 9	PRIME SECURITY SERVICES BORROW SECURED T		03/24/2020	Various		1,301,499	1,326,513	(120)	3FE
03852J AR 2	ARAMARK SERVICES INC SECURED TERM LOAN		03/18/2020	J.P. MORGAN SECURITIES INC		310,144	364,876		3FE
04621H AN 3	ASSURED PARTNERS INC SECURED TERM LOAN		02/20/2020	Tax Free Exchange		347,244	348,031		4FE
04822D AJ 8	ATLANTIC AVIATION FBO INC SECURED TERM L		03/26/2020	J.P. MORGAN SECURITIES INC		122,463	150,262		3FE
05377J AR 3	AVIS BUDGET CAR RENTAL LLC SECURED TERM		03/04/2020	J.P. MORGAN SECURITIES INC		1,743,074	1,750,000		2FE
05377J AR 3	AVIS BUDGET CAR RENTAL LLC SECURED TERM		02/12/2020	Tax Free Exchange		1,045,881	1,044,670		2FE
08579J BF 8	BERRY GLOBAL INC SECURED TERM LOAN 2.8		01/08/2020	Tax Free Exchange		4,380,867	4,377,572	2,853	3FE
10801X AG 2	THE BRICKMAN GROUP LTD LLC SECURED TERM LO		03/26/2020	J.P. MORGAN SECURITIES INC		332,009	364,876		4FE
12709Q AG 6	CABOT MICROELECTRONICS CORP TERM NOTES		03/24/2020	J.P. MORGAN SECURITIES INC		630,000	750,000		3FE
13119D AF 9	CALLAWAY GOLF COMPANY SECURED TERM LOAN		03/24/2020	BANC OF AMERICA SECURITIES LLC		266,750	275,000		3FE
13134M BQ 5	CALPINE CORP SECURED TERM LOAN 3.240%		03/24/2020	Various		1,011,366	1,058,805		3FE
14880B AG 6	CATALENT PHARMA SOLUTIONS INC TERM LOAN		03/26/2020	J.P. MORGAN SECURITIES INC		1,234,359	1,329,751		3FE
16117L BX 6	CHARTER COMMUNICATION OPER LLC SECURED T		03/26/2020	BANC OF AMERICA SECURITIES LLC		437,500	500,000		2FE
18538Y AD 0	CLEARWATER PAPER CORP SECURED TERM LOAN		03/26/2020	J.P. MORGAN SECURITIES INC		290,806	306,202		3FE
19239P AB 3	COGECO COMMUNICATIONS (USA) II SECURED T		03/03/2020	CREDIT SUISSE FIRST BOSTON COR		528,147	528,000		4FE
20902C AU 4	CONSOLIDATED CONTAINER CO LLC SECURED TE		03/09/2020	Tax Free Exchange		415,288	417,900		4FE
23918V AY 0	DAVITA HEALTHCARE PARTNERS INC SECURED T		02/13/2020	Taxable Exchange		6,998,867	6,982,500		3FE
26844H AE 7	EFS COGEN HOLDINGS I LLC SECURED TERM LO		03/03/2020	Various		269,399	270,000		3FE
26908B AK 9	ESH HOSPITALITY INC SECURED TERM LOAN		03/03/2020	UBS WARBURG LLC		220,776	220,000		3FE

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### SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
26928B AL 3	EW SCRIPPS CO SECURED TERM LOAN 3.489%.....		01/01/2020.....	Taxable Exchange.....		1,990,000	1,990,000		3FE.....
26928B AL 3	EW SCRIPPS CO SECURED TERM LOAN 3.489%.....		01/01/2020.....	Tax Free Exchange.....		699,118	698,246		3FE.....
29267Y AM 4	ENERGIZER SPINCO INC SECURED TERM LOAN 3.....		03/26/2020.....	J.P. MORGAN SECURITIES INC.....		957,000	1,100,000		3FE.....
36249V AG 1	GYP HOLDINGS III CORP SECURED TERM LOAN.....		03/11/2020.....	CITIBANK.....		318,600	318,000		4FE.....
365556 AU 3	INGERSOLL RAND SERVICES CO SECURED TERM.....		03/12/2020.....	CITIBANK.....		349,563	350,000		3FE.....
36740U AP 7	GATES GLOBAL LLC SECURED TERM LOAN 3.7.....		03/05/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		220,358	220,000		4FE.....
36874V AM 0	GENERAC POWER SYSTEMS INC SECURED TERM L.....		03/26/2020.....	J.P. MORGAN SECURITIES INC.....		840,000	1,000,000		3FE.....
38431E AB 4	GRAFTECH FINANCE INC SECURED TERM LOAN 4.....		03/26/2020.....	J.P. MORGAN SECURITIES INC.....		266,000	350,000		4FE.....
38740T AB 7	GRANITE US HOLDINGS CORP SECURED TERM LO.....		02/21/2020.....	J.P. MORGAN SECURITIES INC.....		1,000,000	1,000,000	(155)	5FE.....
38750B AB 3	GRANITE GENERATION LLC SECURED TERM LOAN.....		03/24/2020.....	Various.....		3,721,565	3,750,000		3FE.....
389376 AY 0	GRAY TELEVISION INC SECURED TERM LOAN.....		03/24/2020.....	WELLS FARGO SECURITIES.....		362,863	385,000		3FE.....
39843P AG 8	GRIFOLS WORLDWIDE OPERATIONS U SECURED T.....		02/24/2020.....	CITIBANK.....		130,520	130,000		3FE.....
40409V AR 5	HB FULLER CO SECURED TERM LOAN 2.773% 10.....		03/24/2020.....	Various.....		976,697	1,088,000		3FE.....
40416V AB 1	CD&R WATERWORKS MERGER SUB LLC SENIOR TE.....		01/30/2020.....	J.P. MORGAN SECURITIES INC.....		181,125	180,000		4FE.....
44108H AJ 0	HOSTESS BRANDS LLC SECURED TERM LOAN 3.....		02/14/2020.....	WELLS FARGO SECURITIES.....		181,188	180,000		4FE.....
44332E AP 1	HUB INTERNATIONAL LIMITED SECURED TERM L.....		03/25/2020.....	CITIBANK.....		338,147	384,258		4FE.....
44932U AB 0	IAA SPINCO INC SECURED TERM LOAN 3.239.....		03/26/2020.....	J.P. MORGAN SECURITIES INC.....		374,000	425,000		3FE.....
44988L AF 4	IRB HOLDING CORP SECURED TERM LOAN 3.7.....		02/06/2020.....	Tax Free Exchange.....		697,326	696,456		4FE.....
45174U AF 5	CLEAR CHANNEL COMMUN INC. SECURED TERM L.....		03/25/2020.....	Various.....		1,331,399	1,380,415		4FE.....
45673Y AB 2	INFORMATICA CORP SECURED TERM LOAN 4.7.....		03/15/2020.....	DIRECT.....					4FE.....
45673Y AE 6	INFORMATICA CORP SECURED TERM LOAN 8.5.....		03/15/2020.....	NOMURA SECURITIES INTL. INC.....					5FE.....
47579S AT 7	JELD-WEN INC SECURED TERM LOAN 3.450%.....		03/09/2020.....	BANC OF AMERICA SECURITIES LLC.....		178,544	178,000		3FE.....
50212X AX 4	LPL HOLDINGS INC TL SECURED TERM LOAN.....		03/25/2020.....	J.P. MORGAN SECURITIES INC.....		780,861	809,751		3FE.....
513076 BB 4	LAMAR MEDIA CORP. SECURED TERM LOAN 2.....		02/14/2020.....	J.P. MORGAN SECURITIES INC.....		873,238	875,427		2FE.....
513076 BB 4	LAMAR MEDIA CORP. SECURED TERM LOAN 2.....		02/06/2020.....	Tax Free Exchange.....		1,044,684	1,044,684		2FE.....
53803H AM 2	LIVE NATION ENTERTAINMENT INC SECURED TE.....		03/05/2020.....	J.P. MORGAN SECURITIES INC.....		295,811	294,800		3FE.....
58943P AQ 5	MEREDITH CORP SECURED TERM LOAN 3.489%.....		02/19/2020.....	Taxable Exchange.....		3,580,259	3,595,646		3FE.....
58943P AQ 5	MEREDITH CORP SECURED TERM LOAN 3.489%.....		02/19/2020.....	Tax Free Exchange.....		3,047,208	3,042,771		3FE.....
59501N AJ 8	MICROCHIP TECHNOLOGY INCORPORA SECURED TE.....		03/25/2020.....	J.P. MORGAN SECURITIES INC.....		762,245	794,000		2FE.....
64072U AE 2	CSC HOLDINGS LLC SENIOR SECURED TERM LOA.....		03/24/2020.....	J.P. MORGAN SECURITIES INC.....		1,460,500	1,600,000		3FE.....
64072U AH 5	CSC HOLDINGS LLC SECURED TERM LOAN 2.8.....		03/18/2020.....	J.P. MORGAN SECURITIES INC.....		622,080	635,000		3FE.....
65336R AW 8	NEXSTAR BROADCASTING INC SECURED TERM LO.....		03/20/2020.....	BANC OF AMERICA SECURITIES LLC.....		581,774	579,600		3FE.....
68218E AH 7	ON SEMICONDUCTOR CORP SECURED TERM LOAN.....		03/23/2020.....	DEUTSCHE BANK AG.....		606,496	624,000		2FE.....
74839X AF 6	QUIKRETE HOLDINGS INC SECURED TERM LOAN.....		03/16/2020.....	Various.....		652,933	654,000	(525)	4FE.....
74966F AJ 2	RP CROWN PARENT LLC SECURED TERM LOAN.....		03/25/2020.....	J.P. MORGAN SECURITIES INC.....		400,000	500,000		4FE.....
74968Y AC 4	RPI INTERMEDIATE FINANCE TRUST SECURED T.....		03/04/2020.....	BANC OF AMERICA SECURITIES LLC.....		1,912,638	1,917,432		3FE.....
74969A AC 5	RPI 2019 INTERMEDIATE FINANCE SECURED TE.....		03/02/2020.....	BANC OF AMERICA SECURITIES LLC.....		13,929,000	13,929,000		2FE.....
75025K AB 4	RADIATE HOLDCO LLC SECURED TERM LOAN 3.....		03/29/2020.....	Various.....		301,060	303,854		4FE.....
75703U AH 8	RED VENTURES LLC SECURED TERM LOAN 3.9.....		01/31/2020.....	Tax Free Exchange.....		697,288	696,474		4FE.....
76090L AD 6	RESIDEO FUNDING INC SECURED TERM LOAN 3.....		03/26/2020.....	J.P. MORGAN SECURITIES INC.....		598,533	629,788		3FE.....
76171J AB 7	REYNOLDS CONSUMER PRODUCTS LLC SECURED T.....		03/24/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		2,652,511	2,709,751		3FE.....
78404X AH 8	SBA SENIOR FINANCE II LLC SECURED TERM L.....		03/24/2020.....	Various.....		1,091,619	1,114,430		3FE.....
80862Q AG 6	SCIENCE APPLICATIONS INTERNATI SECURED T.....		03/20/2020.....	CITIBANK.....		495,000	500,000		3FE.....
81760H AG 7	SERVICEMASTER CO LLC SECURED TERM LOAN.....		01/08/2020.....	J.P. MORGAN SECURITIES INC.....		331,780	330,000		3FE.....
82925B AE 5	SINCLAIR TELEVISION GROUP INC SECURED TE.....		03/26/2020.....	J.P. MORGAN SECURITIES INC.....		511,750	575,000		3FE.....
85208E AD 2	SPRINT COMMUNICATIONS INC SECURED TERM L.....		03/26/2020.....	J.P. MORGAN SECURITIES INC.....		2,300,000	2,500,000		3FE.....

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### SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
85769E AZ 4	STATION CASINOS LLC SECURED TERM LOAN.....		02/14/2020.....	J.P. MORGAN SECURITIES INC.....		1,997,500	2,000,000		4FE.....
88233F AK 6	VISTRA OPERATIONS COMPANY LLC SECUREDTER.....		03/12/2020.....	Various.....		3,001,106	3,001,895		2FE.....
88632N AP 5	TIBCO SOFTWARE INC SECURED TERM LOAN 4.....		03/04/2020.....	Tax Free Exchange.....		473,216	472,625		4FE.....
89334G AX 2	TRANS UNION LLC SECURED TERM LOAN 3.20.....		03/26/2020.....	Various.....		1,405,041	1,544,751		3FE.....
90351H AB 4	US FOODS INC SECURED TERM LOAN 2.739%.....		03/23/2020.....	CITIBANK.....		2,353,449	2,554,130		3FE.....
91136E AJ 4	UNITED RENTALS INC. SECUREDTERMLOAN 2.....		01/10/2020.....	GOLDMAN SACHS & CO.....		1,046,464	1,050,000		2FE.....
91820U AQ 3	VFH PARENT LLC SECURED TERM LOAN 4.754.....		01/21/2020.....	Various.....		30,921	31,062	(5)	3FE.....
92345M AQ 5	VERINT SYSTEMS INC. TERM LOAN 3.433%.....		03/25/2020.....	J.P. MORGAN SECURITIES INC.....		730,089	768,515		3FE.....
92565E AB 9	VICI PROPERTIES 1 LLC SECURED TER.....		03/30/2020.....	Various.....		781,750	850,000		2FE.....
92645D AG 4	VICTORY CAPITAL HOLDINGS INC SECURED TER.....		01/31/2020.....	Taxable Exchange.....		2,665,384	2,665,384		3FE.....
92645D AG 4	VICTORY CAPITAL HOLDINGS INC SECURED TER.....		01/23/2020.....	Tax Free Exchange.....		461,271	458,532		3FE.....
93369P AF 1	WAND NEWCO 3 INC SECUREDTERMLOAN 4.072.....		03/18/2020.....	Various.....		396,831	400,000		4FE.....
95810D AR 2	WESTERN DIGITAL CORP SECUREDTERMLOAN 3.....		03/30/2020.....	J.P. MORGAN SECURITIES INC.....		864,790	1,000,000		2FE.....
96244U AD 9	WHATABRANDS LLC SECURED TERM LOAN 3.76.....		02/12/2020.....	Tax Free Exchange.....		348,305	349,125		4FE.....
97417A AB 6	WINK HOLDCO INC SECURED TERM LOAN 4.45.....		03/25/2020.....	CITIBANK.....		277,550	305,000		4FE.....
98379E AE 6	XPO LOGISTICS INC SECUREDTERMLOAN 3.61.....		03/26/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		559,000	650,000		2FE.....
98919X AB 7	FRONT RANGE BIDCO INC SECURED TERM LOAN.....		03/10/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		399,000	400,000		4FE.....
98931Y AC 7	ZEKELMAN INDUSTRIES INC SECURED TERM LOA.....		02/13/2020.....	GOLDMAN SACHS & CO.....		201,750	200,000		3FE.....
98975V AK 2	ZODIAC POOL SOLUTIONS LLC SECURED TERM L.....		01/28/2020.....	Taxable Exchange.....		4,412,601	4,412,601		3FE.....
000000 00 0	SABERT CORP 5.500% 12/10/26.....		03/26/2020.....	J.P. MORGAN SECURITIES INC.....		435,000	500,000		4Z.....
000000 00 0	STADCO LA LLC SECUREDREVOLVLOAN 2.000.....		02/28/2020.....	DIRECT.....		812,407	812,407		2.....
000000 00 0	VISTRA ENERGY CORP SECURED TERM LOAN 3.....		01/01/2020.....	Tax Free Exchange.....		(6,020,301)	(6,008,500)		2FE.....
000000 00 0	EW SCRIPPS CO 4.220% 05/01/26.....		01/01/2020.....	Taxable Exchange.....		(1,990,000)	(1,990,000)		3FE.....
000000 00 0	IMS HEALTH INCORPORATED 2.561% 01/01/2.....		01/01/2020.....	Taxable Exchange.....		(1,657,033)	(1,652,011)		3FE.....
000000 00 0	CALPINE CORP TERM NOTES 3.061% 04/01/2.....		01/01/2020.....	Taxable Exchange.....		(1,002,627)	(997,500)		3FE.....
000000 00 0	ULTIMATE SOFTWARE GRP INC. SECURED TERM.....		03/25/2020.....	CREDIT SUISSE FIRST BOSTON COR.....		198,424	210,000		4FE.....
55316H AB 1	GENESEE & WYOMING INC. SECURED TERM LOAN.....		03/25/2020.....	Various.....		971,207	1,000,000		3FE.....
88145L AB 0	TERRIER MEDIA BUYER INC SECURED TERM LOA.....		03/11/2020.....	RBC DOMINION SECURITIES INC.....		110,381	109,600		3FE.....
11132V AP 4	BROADSTREET PARTNERS INC SECURED TERM LO.....		03/25/2020.....	Various.....		399,100	420,000		4FE.....
05554J AH 0	FIRST EAGLE HOLDINGS INC SECURED TERM LO.....		01/31/2020.....	Taxable Exchange.....		6,437,683	6,435,000		3FE.....
15669G AH 7	CENTURYLINK INC SECURED TERM LOAN 3.23.....		02/12/2020.....	BANC OF AMERICA SECURITIES LLC.....		770,702	771,667		3FE.....
74530D AC 9	PUG LLC SECURED TERM LOAN 4.489% 01/29.....		02/20/2020.....	J.P. MORGAN SECURITIES INC.....		199,000	200,000		4FE.....
C3301D AD 0	ATLANTIC POWER SECURED TERM LOAN 4.103.....		02/12/2020.....	GOLDMAN SACHS & CO.....		500,000	500,000		3FE.....
C3301D AD 0	ATLANTIC POWER SECURED TERM LOAN 4.103.....		02/12/2020.....	Taxable Exchange.....		6,289,800	6,287,159		3FE.....
G9368P BC 7	VIRIGIN MEDIA SECURED TERM LOAN 3.205%.....		02/28/2020.....	CITIBANK.....		316,000	316,000		3FE.....
35100D AR 7	FOUR SEASONS HOLDINGS INC 2.989% 11/30.....	A.....	03/05/2020.....	UBS WARBURG LLC.....		253,216	252,000		3FE.....
C4927U AB 8	KESTREL BIDCO INC SECURED TERM LOAN 4.....	A.....	01/29/2020.....	BARCLAYS CAPITAL.....		270,136	270,000		3FE.....
C6901L AH 0	BURGER KING NEWCO SECURED TERM LOAN 2.....	A.....	03/26/2020.....	J.P. MORGAN SECURITIES INC.....		1,410,030	1,594,627		3FE.....
C9413P BB 8	BAUSCH HEALTH COMPANIES INC SECURED TERM.....	A.....	03/27/2020.....	Various.....		1,880,895	1,925,000		3FE.....
46611V AU 9	JBS USA LUX SA SECURED TERM LOAN 3.072.....	D.....	03/24/2020.....	BARCLAYS CAPITAL.....		684,500	775,000		3FE.....
G4770Q AJ 4	INEOS ENTERPRISES HOLDINGS II SECURED TE.....	D.....	02/28/2020.....	Tax Free Exchange.....		1,624,034	1,639,444		3FE.....
8299999.	Total - Bonds - Unaffiliated Bank Loans.....					116,011,547	119,321,575	2,048	XXX.....
8399997.	Total - Bonds - Part 3.....					1,724,867,589	1,755,361,288	5,554,888	XXX.....
8399999.	Total - Bonds.....					1,724,867,589	1,755,361,288	5,554,888	XXX.....

QE04.11

**Common Stocks - Industrial and Miscellaneous (Unaffiliated) Publicly Traded**

30303M 10 2	FACEBOOK INC.....		02/03/2020.....	DIRECT.....	976.000	199,290	XXX		
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### SCHEDULE D - PART 3

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

1	2	3	4	5	6	7	8	9	10
CUSIP Identification	Description	Foreign	Date Acquired	Name of Vendor	Number of Shares of Stock	Actual Cost	Par Value	Paid for Accrued Interest and Dividends	NAIC Designation and Administrative Symbol
42225T 10 7	HEALTHCATALYSTINC.....		03/04/2020.....	DIRECT.....	2,755.000	87,091	XXX		
55087P 10 4	LYFTINC.....		02/13/2020.....	DIRECT.....	4,542.000	213,610	XXX		
67059N 10 8	NUTANIX INC.....		02/03/2020.....	DIRECT.....	16,066.000	536,926	XXX		
70614W 10 0	PELTONINTERACTIVEINC.....		03/06/2020.....	DIRECT.....	29,612.000	826,471	XXX		
83088V 10 2	SLACKTECHNOLOGIESINC.....		03/17/2020.....	DIRECT.....	67,171.000	1,329,213	XXX		
84790A 10 5	SPECTRUM BRANDS HOLDINGS INC.....		01/01/2020.....	Spin Off.....	1.000		XXX		
852234 10 3	SQUARE INC.....		03/03/2020.....	DIRECT.....	26,815.000	2,114,095	XXX		
922908 68 6	VANGUARD 500 INDEX OPEN_END FUND.....		03/10/2020.....	DIRECT.....	48.830	3,079	XXX		
957663 67 7	WESTERN ASSET CORE BOND CL IS OPEN END F.....		02/28/2020.....	Various.....	452.830	5,964	XXX		
98980L 10 1	ZOOM VIDEO COMMUNICATIONS INC.....		03/17/2020.....	DIRECT.....	429.000	49,565	XXX		
000000 00 0	PINTREST.....		02/10/2020.....	DIRECT.....	6,604.000	166,421	XXX		
SBJ7JP H4 0	PAGERDUTY INC.....		03/23/2020.....	DIRECT.....	35,593.000	678,759	XXX		
SBJJP1 38 6	CROWDSTRIKE HOLDINGS INC.....		03/30/2020.....	DIRECT.....	36,299.000	1,874,503	XXX		
SBGJW3 76 7	MEITUAN DIANPING.....	B	01/15/2020.....	DIRECT.....	66,371.000	974,517	XXX		
9099999	Total - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Publicly Traded.....					9,059,504	XXX	0	XXX
9799997	Total - Common Stocks - Part 3.....					9,059,504	XXX	0	XXX
9799999	Total - Common Stocks.....					9,059,504	XXX	0	XXX
9899999	Total - Preferred and Common Stocks.....					9,059,504	XXX	0	XXX
9999999	Total - Bonds, Preferred and Common Stocks.....					1,733,927,093	XXX	5,554,888	XXX

QE04.12

SCHEDULE D - PART 4

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

Table with 22 columns: 1-10 (CUSIP, Description, Disposal Date, Name of Purchaser, Number of Shares of Stock, Consideration, Par Value, Actual Cost, Prior Year Book/Adjusted Carrying Value), 11-15 (Change in Book/Adjusted Carrying Value), 16-19 (Book/Adjusted Carrying Value at Disposal Date, Foreign Exchange Gain (Loss) on Disposal, Realized Gain (Loss) on Disposal, Total Gain (Loss) on Disposal), 20-22 (Bond Interest / Stock Dividends Received During Year, Stated Contractual Maturity Date, NAIC Designation and Administrative Symbol). Includes a 'Bonds - U.S. Government' section and a vertical 'QE05' label on the left.





## SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
36223Y	5B 2 GNMA GNMA 30YR 8.500% 04/15/22...		03/01/2020	Paydown.....		583	583	599	585		(3)		(3)		583			0	8	04/15/2022	1.....
36223Y	QM 5 GNMA GNMA 30YR 7.000% 08/15/23...		03/01/2020	Paydown.....		62	62	60	61		1		1		62			0	1	08/15/2023	1.....
36224A	J2 8 GNMA GNMA 30YR 8.500% 05/15/22...		03/01/2020	Paydown.....		152	152	156	153		(1)		(1)		152			0	2	05/15/2022	1.....
36224C	UP 0 GNMA GNMA 30YR 8.500% 05/15/22...		03/01/2020	Paydown.....		48	48	49	48				0		48			0	1	05/15/2022	1.....
36224D	R6 4 GNMA GNMA 30YR 9.500% 04/15/22...		03/01/2020	Paydown.....		26	26	27	26				0		26			0		04/15/2022	1.....
36224H	FS 0 GNMA GNMA 30YR 8.500% 05/15/22...		03/01/2020	Paydown.....		244	244	251	246		(2)		(2)		244			0	3	05/15/2022	1.....
36224H	V6 0 GNMA GNMA 30YR 9.500% 05/15/22...		03/01/2020	Paydown.....		112	112	118	113		(1)		(1)		112			0	2	05/15/2022	1.....
36224L	NW 3 GNMA GNMA 30YR 7.000% 08/15/23...		03/01/2020	Paydown.....		16	16	15	16				0		16			0		08/15/2023	1.....
36224L	S3 2 GNMA GNMA 30YR 7.000% 12/15/22...		03/01/2020	Paydown.....		359	359	348	355		4		4		359			0	4	12/15/2022	1.....
36224M	7D 1 GNMA GNMA 30YR 7.000% 06/15/23...		03/01/2020	Paydown.....		341	341	329	336		5		5		341			0	5	06/15/2023	1.....
36224P	2M 9 GNMA GNMA 30YR 7.500% 08/15/25...		03/01/2020	Paydown.....		4	4	4	4				0		4			0		08/15/2025	1.....
36224T	MU 1 GNMA GNMA 30YR 7.500% 03/15/23...		03/01/2020	Paydown.....		293	293	296	293		(1)		(1)		293			0	4	03/15/2023	1.....
36224W	RM 7 GNMA GNMA 30YR 7.500% 05/15/23...		03/01/2020	Paydown.....		67	67	67	67				0		67			0	1	05/15/2023	1.....
36224X	PY 1 GNMA GNMA 30YR 7.000% 02/15/23...		03/01/2020	Paydown.....		12	12	12	12				0		12			0		02/15/2023	1.....
36224Y	YS 2 GNMA GNMA 30YR 7.500% 03/15/23...		03/01/2020	Paydown.....		42	42	43	42				0		42			0	1	03/15/2023	1.....
36225A	GM 6 GNMA GNMA 30YR 7.000% 07/15/25...		03/01/2020	Paydown.....		173	173	171	172		1		1		173			0	2	07/15/2025	1.....
36225B	ND 6 GNMA POOL # 781288 6.500% 05/15/31		03/01/2020	Paydown.....		36,771	36,771	37,398	37,197		(426)		(426)		36,771			0	415	05/15/2031	1.....
36225C	C9 5 GNMA2 G2 1/1 1Y CMT ARM 3.250% 07/20/2		03/01/2020	Paydown.....		998	998	1,013	998				0		998			0	5	06/01/2027	1.....
36225C	DM 5 GNMA2 G2 1/1 1Y CMT ARM 3.250% 08/20/2		03/01/2020	Paydown.....		229	229	233	229				0		229			0	1	07/01/2027	1.....
36241K	HR 2 GNMA GNMA 15YR PLATINUM 6.000% 06/15/		03/01/2020	Paydown.....		1,064	1,064	1,073	1,064				0		1,064			0	9	06/15/2020	1.....
36241K	LQ 9 GNMA POOL # 782135 5.500% 01/15/37		03/01/2020	Paydown.....		26,643	26,643	26,834	26,800		(157)		(157)		26,643			0	180	01/15/2037	1.....
36292C	BU 7 GNMA GNMA 30YR 6.000% 07/15/35...		03/01/2020	Paydown.....		11,110	11,110	11,053	11,058		52		52		11,110			0	111	07/15/2035	1.....
36292L	EX 8 GNMA GNMA 30YR 6.000% 06/15/36...		03/01/2020	Paydown.....		1,705	1,705	1,731	1,727		(23)		(23)		1,705			0	17	06/15/2036	1.....
36296D	YU 6 GNMA GNMA 30YR 5.500% 05/15/38...		03/01/2020	Paydown.....		58,018	58,018	58,652	58,556		(539)		(539)		58,018			0	532	05/15/2038	1.....
38373Q	MZ 1 GNMA GNMA_03-37 5.500% 05/20/33...		03/01/2020	Paydown.....		147,508	147,508	144,212	145,969		1,538		1,538		147,508			0	1,148	05/20/2033	1.....
38374C	CC 3 GOVERNMENT NATIONAL MORTGAGE A GNMA_03-7		03/01/2020	Paydown.....		427,117	427,117	394,943	417,420		9,697		9,697		427,117			0	3,946	09/20/2033	1.....
38374C	YN 5 GOVERNMENT NATIONAL MORTGAGE A GNMA_03-8		03/01/2020	Paydown.....		74,817	74,817	71,301	73,615		1,202		1,202		74,817			0	692	10/20/2033	1.....
38374F	X5 8 GNMA GNMA_04-21 5.000% 04/16/34...		03/01/2020	Paydown.....		279,411	279,411	262,733	271,412		7,999		7,999		279,411			0	2,427	04/16/2034	1.....
38374H	PY 0 GNMA GNMA_04-54 5.500% 07/20/34...		03/01/2020	Paydown.....		461,316	461,316	451,405	456,774		4,541		4,541		461,316			0	4,276	07/20/2034	1.....
38374M	MC 0 GOVERNMENT NATIONAL MORTGAGE A GNMA_05-9		03/01/2020	Paydown.....		243,355	243,355	216,073	233,912		9,444		9,444		243,355			0	2,327	12/20/2035	1.....
38375J	XK 6 GOVERNMENT NATIONAL MORTGAGE A GNMA_07-2		03/01/2020	Paydown.....		408,096	408,096	407,427	407,427		670		670		408,096			0	3,661	04/20/2037	1.....
83162C	TX 1 SMALL BUSINESS ADMINISTRATION SBAP_11-20		03/01/2020	Paydown.....		75,007	75,007	75,007	74,801		206		206		75,007			0	1,534	03/01/2031	1.....
911760	KE 5 VENDEE MORTGAGE TRUST VENDE_97 VENDE_97-		03/01/2020	Paydown.....		120,865	120,865	118,817	120,179		686		686		120,865			0	1,606	02/15/2027	1.....

QE05.3

### SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22	
										11	12	13	14	15								
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol	
000000 00 0	GOVERNMENT NATIONAL MORTGAGE A CMBS 2023		03/01/2020	Paydown.....		.....866	.....1,434	.....1,442	.....1,429						.....866			.....0	.....11	02/01/2023	1.....	
0599999	Total - Bonds - U.S. Government.....					.....2,811,796	.....2,812,364	.....2,705,556	.....2,780,552	.....0	.....31,237	.....0	.....31,237	.....0	.....2,811,796	.....0	.....0	.....0	.....0	.....26,980	XXX	XXX

**Bonds - All Other Government**

QE05.4

218493	AA 2		03/31/2020	Redemption	100.0000.....	.....552,342	.....552,342	.....591,911	.....606,267				.....0	.....(14,356)	.....552,342	.....(39,569)		.....(39,569)	.....11,287	09/30/2034	2FE.....
563469	CN 3		01/15/2020	Maturity.....		.....5,000,000	.....5,000,000	.....5,707,500	.....5,002,361		.....(2,361)		.....(2,361)		.....5,000,000			.....0	.....220,000	01/15/2020	1FE.....
29135L	AE 0		03/31/2020	MIZUHO INTERNATIONAL PLC.....		.....1,947,500	.....2,000,000	.....1,989,820	.....1,990,050		.....227		.....227		.....1,990,277		.....(42,777)	.....(42,777)	.....25,278	09/30/2029	1FE.....
29245J	AF 9		02/05/2020	BBVA SECURITIES INC.....		.....4,657,740	.....4,470,000	.....4,555,490	.....4,505,406		.....(1,795)		.....(1,795)		.....4,503,611		.....154,129	.....154,129	.....35,977	12/06/2021	2FE.....
29245J	AH 5		01/06/2020	SANTANDER INVESTMENT.....		.....2,118,000	.....2,000,000	.....1,986,560	.....1,992,768		.....26		.....26		.....1,992,794		.....125,206	.....125,206	.....16,528	10/30/2024	2FE.....
29245J	AK 8		02/05/2020	MERRILL LYNCH PIERCE FNNR & SM		.....1,149,500	.....1,100,000	.....1,068,430	.....1,069,610		.....55		.....55		.....1,069,664		.....79,836	.....79,836	.....19,663	09/14/2047	2FE.....
455780	BD 7		03/13/2020	Various.....		.....3,000,000	.....3,000,000	.....2,971,320	.....2,999,280		.....720		.....720		.....3,000,000			.....0	.....88,125	03/13/2020	2FE.....
536878	AD 3		02/11/2020	Various.....		.....3,500,000	.....3,500,000	.....3,439,555	.....3,499,061		.....939		.....939		.....3,500,000			.....0	.....129,063	02/11/2020	1FE.....
71654Q	BH 4		01/27/2020	BANC OF AMERICA SECURITIES LLC		.....4,240,000	.....4,000,000	.....4,136,000	.....4,129,089		.....(2,220)		.....(2,220)		.....4,126,869		.....113,131	.....113,131	.....103,458	01/18/2024	2FE.....
71654Q	CC 4		01/27/2020	BANC OF AMERICA SECURITIES LLC		.....830,415	.....830,000	.....894,454	.....892,821		.....(67)		.....(67)		.....892,754		.....(62,339)	.....(62,339)	.....19,920	09/21/2047	2FE.....
71654Q	CE 0		01/10/2020	MERRILL LYNCH PIERCE FNNR & SM		.....3,895,500	.....3,710,000	.....3,693,713	.....3,700,593		.....144		.....144		.....3,700,737		.....194,763	.....194,763	.....67,025	03/13/2022	2FE.....
71654Q	CK 6		01/06/2020	BARCLAYS CAPITAL.....		.....4,491,648	.....4,480,000	.....3,981,730	.....4,023,830		.....791		.....791		.....4,024,621		.....467,027	.....467,027	.....97,204	02/12/2028	2FE.....
71654Q	CL 4		01/10/2020	JEFFRIES & CO. INC.....		.....2,598,809	.....2,690,000	.....2,180,874	.....2,186,023		.....170		.....170		.....2,186,193		.....412,616	.....412,616	.....72,122	02/12/2048	2FE.....
71654Q	CP 5		01/27/2020	BANC OF AMERICA SECURITIES LLC		.....1,995,000	.....1,900,000	.....1,796,931	.....1,804,355		.....569		.....569		.....1,804,924		.....190,076	.....190,076	.....63,808	01/23/2029	2FE.....
71654Q	CQ 3		01/27/2020	Various.....		.....1,461,170	.....1,367,000	.....1,373,181	.....1,372,966		.....(62)		.....(62)		.....1,372,904		.....88,265	.....88,265	.....28,333	01/23/2027	2FE.....
760942	BA 9		01/16/2020	BARCLAYS CAPITAL.....		.....6,062,500	.....5,000,000	.....5,907,500	.....5,904,446		.....(1,001)		.....(1,001)		.....5,903,445		.....159,055	.....159,055	.....23,375	06/18/2050	2FE.....
80414L	2D 6		03/31/2020	MORGAN STANLEY & CO. INC.....		.....1,980,000	.....2,000,000	.....2,090,000	.....2,089,729		.....(2,076)		.....(2,076)		.....2,087,654		.....(107,654)	.....(107,654)	.....32,278	04/16/2029	1FE.....
836205	AX 2		02/24/2020	Various.....		.....2,012,800	.....2,000,000	.....1,983,400	.....1,983,892		.....36		.....36		.....1,983,928		.....28,872	.....28,872	.....46,487	09/27/2047	3FE.....
836205	AY 0		02/20/2020	UBS WARBURG LLC.....		.....5,531,500	.....5,000,000	.....4,999,600	.....5,000,002				.....0		.....5,000,002		.....531,498	.....531,498	.....50,590	06/22/2030	3FE.....
836205	AZ 7		02/24/2020	CITIGROUP GLOBAL MKT INC.....		.....1,640,625	.....1,500,000	.....1,499,865	.....1,500,003				.....0		.....1,500,003		.....140,622	.....140,622	.....16,800	06/22/2048	3FE.....

### SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
000000 00 0	DP WORLD PLC SENIORCORPBND144A 2.375%	B	03/31/2020	CITIGROUP GLOBAL MKT INC.....		976,553	1,097,250	1,159,292	1,113,766				314	47,081	1,089,007	(72,154)	(112,454)	(184,608)	13,528	09/25/2026	2FE.....
P37110 AN 6	EMPRESA NACIONAL DE PETROLEO E SENIOR CO	D	01/15/2020	CITIGROUP GLOBAL MKT INC.....		2,815,000	2,500,000	2,849,281	2,836,382		(1,482)		(1,482)		2,834,900		(19,900)	(19,900)	25,885	11/06/2029	2FE.....
1099999	Total - Bonds - All Other Government.....					62,456,602	59,696,592	60,856,407	60,202,700	0	(7,073)	0	(7,073)	32,725	60,116,629	(111,723)	2,339,972	2,228,249	1,206,734	XXX	XXX

**Bonds - U.S. Special Revenue and Special Assessment**

QE05.5

14066A AA 7	CAPMARK MILITARY HOUSING TRUST CPMRK_06-		01/10/2020	Paydown.....		81,040	81,040	80,215	80,294				747	747	81,040			0	2,491	07/10/2051	1.....
302987 AE 2	FHLMC_20-SB70 SENIOR CMBS 2.450% 10/2		03/01/2020	Paydown.....		1,807	1,807	1,816					(8)	(8)	1,807			0	6	10/25/2039	1.....
30711X AF 1	CAS_14-C02 CAS_14-C02 3.547% 05/25/24		03/25/2020	Paydown.....		251,453	251,453	232,842	227,110				8,496	8,496	251,453			0	1,741	05/25/2024	1.....
30711X AK 0	CAS_14-C02 CAS_14-C03 3.947% 07/25/24		03/25/2020	Paydown.....		266,082	266,082	252,160	259,894				6,188	6,188	266,082			0	2,092	07/25/2024	1.....
30711X D2 7	FANNIEMAEFNMA_18-C02 RMBS 2-EA2 1.847%		03/25/2020	Paydown.....		443,644	443,644	443,158	443,203				441	441	443,644			0	1,888	08/25/2030	1.....
30711X EK 6	FANNIEMAECONNECTICUTAVENUE RMBS 1-1M1		03/25/2020	Paydown.....		288,895	288,895	289,741	289,145				(250)	(250)	288,895			0	1,360	07/25/2029	1.....
31283H 2Q 7	FHLMC FGOLD 30YR GIANT 6.500% 12/01/31		03/01/2020	Paydown.....		224	224	224	224				0	0	224			0	3	12/01/2031	1.....
31283H 2S 3	FHLMC FGOLD 30YR GIANT 7.000% 04/01/32		03/01/2020	Paydown.....		4,976	4,976	4,971	4,970				6	6	4,976			0	60	04/01/2032	1.....
31283H 2T 1	FHLMC POOL # G01686 7.500% 08/01/31		03/01/2020	Paydown.....		1,180	1,180	1,188	1,185				(5)	(5)	1,180			0	14	08/01/2031	1.....
31283H 7D 1	FHLMC FGOLD 30YR GIANT 4.000% 05/01/34		01/15/2020	CITIGROUP GLOBAL MARKE.....		3,076,866	2,870,545	3,095,493	3,068,745				1,023	1,023	3,069,768		7,098	7,098	14,353	05/01/2034	1.....
31283H 7D 1	FHLMC FGOLD 30YR GIANT 4.000% 05/01/34		01/01/2020	Paydown.....		204,150	204,150	220,149	218,246				(14,096)	(14,096)	204,150			0	681	05/01/2034	1.....
31283H FP 5	FHLMC FGOLD 30YR GIANT 7.500% 10/01/29		03/01/2020	Paydown.....		359	359	379	372				(12)	(12)	359			0	5	10/01/2029	1.....
31283H GE 9	FHLMC FGOLD 30YR GIANT 7.500% 12/01/29		03/01/2020	Paydown.....		174	174	184	180				(6)	(6)	174			0	2	12/01/2029	1.....
31283H VE 2	FHLMC POOL # G01513 6.000% 03/01/33		03/01/2020	Paydown.....		2,525	2,525	2,532	2,529				(4)	(4)	2,525			0	23	03/01/2033	1.....
31283H VL 6	FHLMC POOL # G01519 6.000% 02/01/33		03/01/2020	Paydown.....		521	521	521	521				0	0	521			0	5	02/01/2033	1.....
31287T AQ 8	FHLMC FGOLD 30YR 7.000% 05/01/32..		03/01/2020	Paydown.....		475	475	501	494				(19)	(19)	475			0	5	05/01/2032	1.....
31287U DB 5	FHLMC FGOLD 30YR 7.500% 06/01/32..		03/01/2020	Paydown.....		60	60	62	62				(2)	(2)	60			0	1	06/01/2032	1.....
31287U DP 4	FHLMC FGOLD 30YR 6.500% 06/01/32..		03/01/2020	Paydown.....		2,045	2,045	2,040	2,040				5	5	2,045			0	22	06/01/2032	1.....
31288D K5 7	FHLMC FGOLD 30YR 5.000% 12/01/32..		03/01/2020	Paydown.....		3,479	3,479	3,404	3,423				57	57	3,479			0	29	12/01/2032	1.....
3128F2 WL 5	FHLMC FGOLD 30YR 7.500% 09/01/25..		03/01/2020	Paydown.....		76	76	78	77				(1)	(1)	76			0	1	09/01/2025	1.....
3128FK SC 0	FHLMC FGOLD 30YR 7.500% 01/01/27..		03/01/2020	Paydown.....		77	77	77	77				0	0	77			0	1	01/01/2027	1.....



**SCHEDULE D - PART 4**

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

QE05.6

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
3128FX	YS 0 FHLMC FGOLD 30YR 7.000% 03/01/28		03/01/2020	Paydown		35	35	35	35				0		35			0		03/01/2028	1
3128JR	HD 1 FEDERAL HOME LOAN MORTGAGE COR FH 5/1 12		03/01/2020	Paydown		6,917	6,917	6,954	6,917				0		6,917			0	40	04/01/2033	1
3128KD	4N 2 FHLMC POOL # A51729 6.500% 08/01/36		03/01/2020	Paydown		4,856	4,856	4,952	4,939		(83)		(83)		4,856			0	53	08/01/2036	1
3128KD	YD 1 FHLMC POOL # A51608 6.500% 08/01/36		03/01/2020	Paydown		12,707	12,707	12,959	12,928		(221)		(221)		12,707			0	138	08/01/2036	1
3128KE	PJ 6 FHLMC FGOLD 30YR 6.500% 09/01/36		03/01/2020	Paydown		1,035	1,035	1,051	1,048		(13)		(13)		1,035			0	10	09/01/2036	1
3128LB	2V 9 FHLMC FGOLD 30YR 6.000% 06/01/38		03/01/2020	Paydown		831	831	868	865		(34)		(34)		831			0	8	06/01/2038	1
3128M1	AB 5 FHLMC FGOLD 15YR GIANT 5.000% 08/01/20		03/01/2020	Paydown		53,770	53,770	52,398	53,402		368		368		53,770			0	445	08/01/2020	1
3128M4	CP 6 FHLMC FGOLD 30YR GIANT 5.500% 12/01/36		03/01/2020	Paydown		6,573	6,573	6,452	6,464		109		109		6,573			0	50	12/01/2036	1
3128M5	AJ 9 FHLMC POOL # G03309 5.500% 09/01/37		03/01/2020	Paydown		2,355	2,355	2,386	2,382		(27)		(27)		2,355			0	22	09/01/2037	1
3128M5	RY 8 FHLMC FGOLD 30YR GIANT 5.500% 01/01/38		03/01/2020	Paydown		16,504	16,504	16,686	16,660		(156)		(156)		16,504			0	204	01/01/2038	1
3128M6	LW 6 FHLMC FGOLD 30YR GIANT 5.500% 08/01/38		03/01/2020	Paydown		47,739	47,739	46,389	46,531		1,208		1,208		47,739			0	493	08/01/2038	1
3128M6	QA 9 FHLMC FGOLD 30YR GIANT 6.000% 06/01/38		03/01/2020	Paydown		36,282	36,282	36,347	36,331		(49)		(49)		36,282			0	367	06/01/2038	1
3128M6	QF 8 FHLMC FGOLD 30YR GIANT 5.500% 08/01/38		03/01/2020	Paydown		23,868	23,868	23,379	23,426		441		441		23,868			0	227	08/01/2038	1
3128M7	QY 5 FHLMC FGOLD 30YR GIANT 5.000% 06/01/39		03/01/2020	Paydown		6,966	6,966	7,050	7,038		(73)		(73)		6,966			0	60	06/01/2039	1
3128M8	B6 0 FHLMC FGOLD 30YR GIANT 4.000% 10/01/40		03/01/2020	Paydown		116,415	116,415	121,272	120,829		(4,414)		(4,414)		116,415			0	816	10/01/2040	1
3128M9	SH 6 FHLMC FGOLD 30YR GIANT 4.000% 06/01/43		03/01/2020	Paydown		123,158	123,158	129,239	128,767		(5,609)		(5,609)		123,158			0	981	06/01/2043	1
3128M9	U2 6 FHLMC POOL # G07501 4.000% 10/01/43		03/01/2020	Paydown		62,943	62,943	67,344	67,086		(4,144)		(4,144)		62,943			0	543	10/01/2043	1
3128MJ	2Z 2 FHLMC POOL#G08791 3.000% 12/01/47		03/01/2020	Paydown		3,202,196	3,202,196	3,176,178	3,176,518		25,679		25,679		3,202,196			0	17,504	12/01/2047	1
3128MJ	3K 4 FHLMC POOL#G08801 4.000% 02/01/48		03/01/2020	Paydown		205,050	205,050	210,361	210,239		(5,188)		(5,188)		205,050			0	1,379	02/01/2048	1
3128MJ	4H 0 FHLMC POOL#G08823 3.500% 07/01/48		03/01/2020	Paydown		3,060,542	3,060,542	3,098,799	3,097,845		(37,303)		(37,303)		3,060,542			0	17,392	07/01/2048	1
3128MJ	4W 7 FHLMC POOL#G08836 4.000% 09/01/48		03/01/2020	Paydown		694,197	694,197	707,810	707,621		(13,424)		(13,424)		694,197			0	4,576	09/01/2048	1
3128MJ	5C 0 FHLMC 4.000% 10/01/48		03/01/2020	Paydown		3,905,020	3,905,020	4,013,628	4,010,481		(105,461)		(105,461)		3,905,020			0	25,490	10/01/2048	1
3128MJ	5H 9 FHLMC POOL#G08847 4.000% 11/01/48		03/01/2020	Paydown		3,905,425	3,905,425	4,012,976	4,009,843		(104,419)		(104,419)		3,905,425			0	25,538	11/01/2048	1
3128MJ	6H 8 FHLMC POOL#G08871 3.500% 04/01/49		03/01/2020	Paydown		1,034,765	1,034,765	1,046,931	1,046,575		(11,810)		(11,810)		1,034,765			0	6,195	04/01/2049	1
3128MJ	6J 4 FHLMC POOL#G08872 4.000% 04/01/49		03/01/2020	Paydown		574,779	574,779	591,080	590,570		(15,791)		(15,791)		574,779			0	3,826	04/01/2049	1
3128MJ	CS 7 FHLMC FGOLD 30YR GIANT 5.500% 09/01/35		03/01/2020	Paydown		45,910	45,910	46,204	46,134		(224)		(224)		45,910			0	386	09/01/2035	1
3128MJ	TK 6 FHLMC FGOLD 30YR GIANT 3.000% 10/01/43		03/01/2020	Paydown		163,032	163,032	165,630	165,425		(2,393)		(2,393)		163,032			0	753	10/01/2043	1



**SCHEDULE D - PART 4**

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

QE05.8

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
3131WQ PX 9	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ04		03/01/2020	Paydown.....		84,743	84,743	86,629	86,614		(1,871)		(1,871)		84,743			0	568	09/01/2040	1.....
3131WQ QQ 3	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ04		03/01/2020	Paydown.....		554,068	554,068	566,342	566,243		(12,176)		(12,176)		554,068			0	3,580	09/01/2040	1.....
3131WR AS 4	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ09		03/01/2020	Paydown.....		276,042	276,042	289,704	289,599		(13,557)		(13,557)		276,042			0	1,777	12/01/2040	1.....
3131WR FX 8	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ10		03/01/2020	Paydown.....		1,165,008	1,165,008	1,150,938	1,151,050		13,958		13,958		1,165,008			0	7,239	01/01/2041	1.....
3131WR GC 3	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ10		03/01/2020	Paydown.....		120,747	120,747	123,007	122,989		(2,243)		(2,243)		120,747			0	926	01/01/2041	1.....
3131X5 YM 8	FEDERAL HOME LOAN MORTGAGE COR POOL#ZK25		03/01/2020	Paydown.....		432,799	432,799	439,914	439,605		(6,806)		(6,806)		432,799			0	2,193	09/01/2025	1.....
3131XP QJ 0	FEDERAL HOME LOAN MORTGAGE COR POOL#ZL76		03/01/2020	Paydown.....		123,575	123,575	130,191	130,148		(6,573)		(6,573)		123,575			0	874	01/01/2044	1.....
3131XR NV 2	FEDERAL HOME LOAN MORTGAGE COR POOL#ZL94		03/01/2020	Paydown.....		26,081	26,081	26,632	26,628		(547)		(547)		26,081			0	141	04/01/2045	1.....
3131XT 6S 4	FEDERAL HOME LOAN MORTGAGE COR POOL#ZM08		03/01/2020	Paydown.....		258,866	258,866	271,178	271,106		(12,240)		(12,240)		258,866			0	1,506	03/01/2046	1.....
3131XT 7C 8	FEDERAL HOME LOAN MORTGAGE COR POOL#ZM08		03/01/2020	Paydown.....		449,213	449,213	470,192	470,069		(20,856)		(20,856)		449,213			0	2,465	03/01/2046	1.....
3131XX QU 8	FEDERAL HOME LOAN MORTGAGE COR POOL#ZM40		03/01/2020	Paydown.....		1,221,237	1,221,237	1,262,858	1,262,483		(41,246)		(41,246)		1,221,237			0	6,976	09/01/2047	1.....
3131XY GY 9	FEDERAL HOME LOAN MORTGAGE COR POOL#ZM47		03/01/2020	Paydown.....		1,351,627	1,351,627	1,390,695	1,390,330		(38,704)		(38,704)		1,351,627			0	9,289	11/01/2047	1.....
31326K B3 0	FEDERAL HOME LOAN MORTGAGE COR FH 7/1 12		03/01/2020	Paydown.....		31,085	31,085	31,828	31,542		(458)		(458)		31,085			0	138	11/01/2045	1.....
31326K HW 0	FEDERAL HOME LOAN MORTGAGE COR FH 7/1 12		03/01/2020	Paydown.....		715,318	715,318	735,408	727,041		(11,723)		(11,723)		715,318			0	3,253	11/01/2045	1.....
31329J FD 4	FEDERAL HOME LOAN MORTGAGE COR POOL#ZA10		03/01/2020	Paydown.....		912,979	912,979	933,404	933,151		(20,172)		(20,172)		912,979			0	5,493	09/01/2040	1.....
31329J HT 7	FEDERAL HOME LOAN MORTGAGE COR POOL#ZA11		03/01/2020	Paydown.....		435,437	435,437	446,777	446,652		(11,215)		(11,215)		435,437			0	2,292	03/01/2042	1.....
31329K NJ 9	FEDERAL HOME LOAN MORTGAGE COR POOL#ZA21		03/01/2020	Paydown.....		395,581	395,581	404,013	403,852		(8,271)		(8,271)		395,581			0	2,707	01/01/2031	1.....
31329N CC 0	FEDERAL HOME LOAN MORTGAGE COR POOL#ZA45		03/01/2020	Paydown.....		996,553	996,553	1,027,804	1,027,504		(30,950)		(30,950)		996,553			0	5,060	09/01/2045	1.....
3132A5 HQ 1	FEDERAL HOME LOAN MORTGAGE COR POOL#ZS47		03/01/2020	Paydown.....		1,855,641	1,855,641	1,911,318	1,910,747		(55,106)		(55,106)		1,855,641			0	11,156	10/01/2047	1.....
3132A9 Q7 5	FEDERAL HOME LOAN MORTGAGE COR POOL#ZS85		03/01/2020	Paydown.....		148,010	148,010	152,733	152,641		(4,632)		(4,632)		148,010			0	772	08/01/2030	1.....
3132AA NA 8	FEDERAL HOME LOAN MORTGAGE COR POOL#ZS93		03/01/2020	Paydown.....		381,785	381,785	395,272	395,181		(13,396)		(13,396)		381,785			0	2,212	01/01/2044	1.....
3132AA R7 1	FEDERAL HOME LOAN MORTGAGE COR POOL#ZS95		03/01/2020	Paydown.....		440,770	440,770	457,478	457,319		(16,549)		(16,549)		440,770			0	2,707	01/01/2045	1.....

SCHEDULE D - PART 4

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

Table with columns: 1 CUSIP Identification, 2 Description, 3 Foreign, 4 Disposal Date, 5 Name of Purchaser, 6 Number of Shares of Stock, 7 Consideration, 8 Par Value, 9 Actual Cost, 10 Prior Year Book/Adjusted Carrying Value, 11-15 Change in Book/Adjusted Carrying Value (Unrealized Valuation Increase, Current Year's Amortization, Current Year's Other-Than-Temporary Impairment Recognized, Total Change in B./A.C.V., Total Foreign Exchange Change in B./A.C.V.), 16 Book/Adjusted Carrying Value at Disposal Date, 17 Foreign Exchange Gain (Loss) on Disposal, 18 Realized Gain (Loss) on Disposal, 19 Total Gain (Loss) on Disposal, 20 Bond Interest / Stock Dividends Received During Year, 21 Stated Contractual Maturity Date, 22 NAIC Designation and Administrative Symbol.

QE05.9



**SCHEDULE D - PART 4**

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
31371H YB 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR	..	03/01/2020	Paydown.....	.....3	.....3	.....3	.....3	.....3	.....	.....	.....	.....0	.....	.....3	.....	.....0	.....0	.....	10/01/2029	1.....
31371J BE 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....10	.....10	.....10	.....10	.....10	.....	.....	.....	.....0	.....	.....10	.....	.....0	.....0	.....	02/01/2030	1.....
31371J FY 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....82	.....82	.....85	.....84	.....84	.....	.....(2)	.....	.....(2)	.....	.....82	.....	.....0	.....0	.....1	04/01/2030	1.....
31371J NN 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....51	.....51	.....53	.....52	.....52	.....	.....(1)	.....	.....(1)	.....	.....51	.....	.....0	.....0	.....1	08/01/2030	1.....
31371J PV 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....14	.....14	.....15	.....15	.....15	.....	.....	.....	.....0	.....	.....14	.....	.....0	.....0	.....	09/01/2030	1.....
31371J SC 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....12	.....12	.....12	.....12	.....12	.....	.....	.....	.....0	.....	.....12	.....	.....0	.....0	.....	11/01/2030	1.....
31371J UH 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....6	.....6	.....7	.....6	.....6	.....	.....	.....	.....0	.....	.....6	.....	.....0	.....0	.....	01/01/2031	1.....
31371K FP 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....3	.....3	.....3	.....3	.....3	.....	.....	.....	.....0	.....	.....3	.....	.....0	.....0	.....	10/01/2031	1.....
31371K GP 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....1,767	.....1,767	.....1,800	.....1,788	.....1,788	.....	.....(21)	.....	.....(21)	.....	.....1,767	.....	.....0	.....0	.....19	11/01/2031	1.....
31371K LU 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....133	.....133	.....133	.....133	.....133	.....	.....	.....	.....0	.....	.....133	.....	.....0	.....0	.....1	03/01/2032	1.....
31371K RC 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR	..	03/01/2020	Paydown.....	.....58	.....58	.....60	.....59	.....59	.....	.....(2)	.....	.....(2)	.....	.....58	.....	.....0	.....0	.....	06/01/2032	1.....
31371K SD 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....22	.....22	.....23	.....22	.....22	.....	.....(1)	.....	.....(1)	.....	.....22	.....	.....0	.....0	.....	07/01/2032	1.....
31371K W8 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....133	.....133	.....138	.....137	.....137	.....	.....(4)	.....	.....(4)	.....	.....133	.....	.....0	.....0	.....2	11/01/2032	1.....
31371L HK 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....465	.....465	.....442	.....447	.....447	.....	.....18	.....	.....18	.....	.....465	.....	.....0	.....0	.....2	12/01/2033	1.....
31371M 4P 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR	..	03/01/2020	Paydown.....	.....643	.....643	.....634	.....634	.....634	.....	.....8	.....	.....8	.....	.....643	.....	.....0	.....0	.....6	12/01/2036	1.....
31371N AN 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR	..	03/01/2020	Paydown.....	.....132	.....132	.....131	.....131	.....131	.....	.....1	.....	.....1	.....	.....132	.....	.....0	.....0	.....1	02/01/2037	1.....
31371N CJ 2	FEDERAL NATIONAL MORTGAGE ASSO POOL # 25	..	03/01/2020	Paydown.....	.....3,055	.....3,055	.....3,029	.....3,030	.....3,030	.....	.....24	.....	.....24	.....	.....3,055	.....	.....0	.....0	.....34	04/01/2037	1.....
31371N CY 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR	..	03/01/2020	Paydown.....	.....33,705	.....33,705	.....33,181	.....33,224	.....33,224	.....	.....481	.....	.....481	.....	.....33,705	.....	.....0	.....0	.....237	04/01/2037	1.....
31371N P5 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR	..	03/01/2020	Paydown.....	.....2,336	.....2,336	.....2,346	.....2,344	.....2,344	.....	.....(8)	.....	.....(8)	.....	.....2,336	.....	.....0	.....0	.....24	01/01/2038	1.....
31371N SX 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR	..	03/01/2020	Paydown.....	.....41,318	.....41,318	.....41,499	.....41,470	.....41,470	.....	.....(153)	.....	.....(153)	.....	.....41,318	.....	.....0	.....0	.....233	03/01/2038	1.....
31373D G6 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....351	.....351	.....357	.....352	.....352	.....	.....(1)	.....	.....(1)	.....	.....351	.....	.....0	.....0	.....5	10/01/2024	1.....
31374L JP 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....	.....123	.....123	.....122	.....123	.....123	.....	.....1	.....	.....1	.....	.....123	.....	.....0	.....0	.....1	08/01/2025	1.....

QE05.11

### SCHEDULE D - PART 4

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

QE05.12

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
31374P Q9 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....97	.....97	.....96	.....97				.....1		.....97			.....0	.....1	08/01/2025	1.....
31374S FT 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....308	.....308	.....305	.....306				.....2		.....308			.....0	.....4	09/01/2025	1.....
31374S H7 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....85	.....85	.....85	.....85				.....1		.....85			.....0	.....1	11/01/2025	1.....
31374W VH 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....192	.....192	.....190	.....191				.....1		.....192			.....0	.....2	10/01/2025	1.....
31378D RA 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....216	.....216	.....220	.....218				.....(2)		.....216			.....0	.....2	08/01/2027	1.....
31378K YM 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....161	.....161	.....164	.....163				.....(1)		.....161			.....0	.....2	10/01/2027	1.....
31378Q DA 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....1,661	.....1,661	.....1,693	.....1,677				.....(15)		.....1,661			.....0	.....19	01/01/2028	1.....
31378Q DC 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....1,538	.....1,538	.....1,495	.....1,511				.....27		.....1,538			.....0	.....15	02/01/2028	1.....
31379C RX 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....925	.....925	.....919	.....920				.....5		.....925			.....0	.....8	02/01/2028	1.....
31379F J9 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....624	.....624	.....617	.....618				.....5		.....624			.....0	.....7	03/01/2028	1.....
31379F K2 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....1,912	.....1,912	.....1,900	.....1,901				.....10		.....1,912			.....0	.....21	04/01/2028	1.....
31379K RZ 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....13	.....13	.....13	.....13				.....0		.....13			.....0		04/01/2028	1.....
31379N 3F 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		.....1,028	.....1,028	.....1,013	.....1,017				.....11		.....1,028			.....0	.....11	04/01/2028	1.....
3137BQ MG 9	FHLMC FHLMC_4594G 3.000% 06/15/46		02/01/2020	Paydown.....		.....598,713	.....598,713	.....592,661	.....593,313				.....5,400		.....598,713			.....0	.....2,351	06/15/2046	1.....
3137BR WC 5	FHLMC FHLMC_46-14 3.000% 09/15/46		03/01/2020	Paydown.....		.....1,248,435	.....1,226,908	.....1,217,993	.....1,218,660				.....29,776		.....1,248,435			.....0	.....5,689	09/15/2046	1.....
3137BS CC 5	FHLMC FHLMC_4619A 3.000% 10/15/46		03/01/2020	Paydown.....		.....458,477	.....445,827	.....440,371	.....440,882				.....17,595		.....458,477			.....0	.....2,036	10/15/2046	1.....
3137FM TS 1	FHMS_KG01 SENIOR CMBS 1512-A2 2.988% 0		02/12/2020	GX CLARKE.....		.....4,714,188	.....4,400,000	.....4,765,750	.....4,758,372				.....(2,659)		.....4,755,713		.....(41,526)	.....(41,526)	.....26,294	05/25/2031	1.....
3137G0 AD 1	STRUCTURED AGENCY CREDIT RISK STACR_13-D		03/25/2020	Paydown.....		.....202,828	.....202,828	.....213,826	.....197,707				.....(8,848)		.....202,828			.....0	.....1,927	11/25/2023	1.....
3137G0 GT 0	STRUCTURED AGENCY CREDIT RISK RMBS DNA3-		03/25/2020	Paydown.....		.....88,017	.....88,017	.....89,444	.....88,916				.....(899)		.....88,017			.....0	.....677	04/25/2028	1.....
3137G0 HT 9	STRUCTURED AGENCY CREDIT RISK RMBS DNA1-		03/25/2020	Paydown.....		.....109,763	.....109,763	.....110,861	.....110,274				.....(511)		.....109,763			.....0	.....843	07/25/2028	1.....
3137G0 JF 7	STRUCTURED AGENCY CREDIT RISK RMBS HQA1-M2		03/25/2020	Paydown.....		.....221,869	.....221,869	.....223,793	.....222,679				.....(810)		.....221,869			.....0	.....1,608	09/25/2028	1.....
3137G0 KB 4	STRUCTURED AGENCY CREDIT RISK RMBS HQA2-		03/25/2020	Paydown.....		.....295,947	.....295,947	.....298,617	.....297,289				.....(1,343)		.....295,947			.....0	.....1,976	11/25/2028	1.....
3137G0 KX 6	STRUCTURED AGENCY CREDIT RISK RMBS HQA3-		03/25/2020	Paydown.....		.....1,591,002	.....1,591,003	.....1,597,685	.....1,592,217				.....(1,215)		.....1,591,002			.....0	.....8,224	03/25/2029	1.....

### SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
3137G0 LT 4	FHLMC_2018-DNA1 RMBS HQA4-M2 2.247% 04		03/25/2020	Paydown.....		42,218	42,218	42,376	42,288				(70)		42,218			0	210	04/25/2029	1.....
3137G0 NW 5	FREDDIE MAC - STACR WHOLE CMO DNA2-M1		03/25/2020	Paydown.....		557,092	557,092	559,978	558,315				(1,223)		557,092			0	2,749	10/25/2029	1.....
3137G1 CK 1	STRUCTURED AGENCY CREDIT RISK RMBS SPI1-		03/01/2020	Paydown.....		130,841	130,841	129,369	129,647				1,194		130,841			0	887	02/25/2048	1FM.....
31383M G4 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		256	256	250	252				4		256			0	3	07/01/2029	1.....
31383S A2 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		426	426	442	436				(10)		426			0	6	08/01/2029	1.....
31383U L6 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		162	162	169	166				(4)		162			0	2	09/01/2029	1.....
31384D G3 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		22	22	23	23				(1)		22			0		11/01/2029	1.....
31384D JF 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		23	23	24	24				(1)		23			0		11/01/2029	1.....
31384H 2N 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		24	24	25	25				(1)		24			0		01/01/2030	1.....
31384M HV 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		23	23	24	23				(1)		23			0		01/01/2030	1.....
31384Q QU 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		37	37	38	38				(1)		37			0		03/01/2030	1.....
31384S E2 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		34	34	36	35				(1)		34			0		02/01/2030	1.....
31384U PF 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		01/01/2020	Paydown.....		2,648	2,648	2,757	2,719				(72)		2,648			0	17	05/01/2030	1.....
31384V 4T 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		18	18	19	18				0		18			0		09/01/2030	1.....
31384V L7 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		1,301	1,301	1,354	1,334				(34)		1,301			0	16	12/01/2029	1.....
31384V NK 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		575	575	599	590				(15)		575			0	6	01/01/2030	1.....
31384V UY 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		2,464	2,464	2,566	2,528				(64)		2,464			0	20	05/01/2030	1.....
31384V YW 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		31	31	32	31				(1)		31			0		08/01/2030	1.....
31384W G3 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 20Y		03/01/2020	Paydown.....		6,691	6,691	7,611	6,867				(176)		6,691			0	83	03/01/2021	1.....
31384W NM 8	FEDERAL NATIONAL MORTGAGE ASSO POOL # 53		03/01/2020	Paydown.....		150	150	157	155				(4)		150			0	2	06/01/2031	1.....
31384X SV 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		96	96	100	98				(2)		96			0	1	04/01/2030	1.....

QE05.13



**SCHEDULE D - PART 4**

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

QE05.14

1	2		3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
											11	12	13	14	15							
CUSIP Identification	Description		For rei gn	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Admini- strative Symbol
31385C 2R 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		288	288	293	291		(4)		(4)	288			0	3	11/01/2030	1.....	
31385D 5D 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		322	322	335	330		(9)		(9)	322			0	4	07/01/2030	1.....	
31385E BJ 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		4	4	4	4				0	4			0		06/01/2030	1.....	
31385E EK 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		133	133	139	137		(4)		(4)	133			0	2	06/01/2030	1.....	
31385F V6 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		97	97	101	100		(3)		(3)	97			0	1	06/01/2030	1.....	
31385J DM 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		294	294	306	303		(8)		(8)	294			0	3	05/01/2032	1.....	
31385N 7B 9	FEDERAL NATIONAL MORTGAGE ASSO POOL # 54			03/01/2020	Paydown.....		515	515	536	529		(14)		(14)	515			0	7	10/01/2030	1.....	
31385N ED 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		40	40	41	41		(1)		(1)	40			0		08/01/2030	1.....	
31385N ZA 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		58	58	61	60		(2)		(2)	58			0	1	08/01/2030	1.....	
31385T F4 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		15	15	16	15				0	15			0		10/01/2030	1.....	
31385T ZP 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		275	275	286	283		(8)		(8)	275			0	3	09/01/2030	1.....	
31385U JD 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			01/01/2020	Paydown.....		5,500	5,500	5,729	5,649		(149)		(149)	5,500			0	34	10/01/2030	1.....	
31385U QN 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		59	59	62	61		(2)		(2)	59			0	1	09/01/2030	1.....	
31385V 6G 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		7	7	8	8				0	7			0		10/01/2030	1.....	
31386B P6 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		14	14	14	14				0	14			0		11/01/2030	1.....	
31386B PC 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		53	53	56	55		(1)		(1)	53			0	1	11/01/2030	1.....	
31386C KC 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		7	7	7	7				0	7			0		11/01/2030	1.....	
31386C KK 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		47	47	48	48		(1)		(1)	47			0	1	11/01/2030	1.....	
31386D TN 0	FEDERAL NATIONAL MORTGAGE ASSO POOL # 56			03/01/2020	Paydown.....		1	1	1	1				0	1			0		12/01/2030	1.....	
31386D U9 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		22	22	23	23		(1)		(1)	22			0		11/01/2030	1.....	
31386F BK 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		15	15	15	15				0	15			0		12/01/2030	1.....	
31386F H7 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y			03/01/2020	Paydown.....		6	6	6	6				0	6			0		12/01/2030	1.....	

**SCHEDULE D - PART 4**

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

QE05.15

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
31386H 4A 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		101	101	106	105		(4)		(4)		101			0	1	11/01/2030	1.....
31386L 6V 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		157	157	164	162		(5)		(5)		157			0	2	12/01/2030	1.....
31386Q FM 8	FEDERAL NATIONAL MORTGAGE ASSO 7.500%	..	03/01/2020	Paydown.....		19	19	20	20		(1)		(1)		19			0		03/01/2031	1.....
31386S MC 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		11	11	12	12				0		11			0		07/01/2031	1.....
31386W RK 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		17	17	18	18		(1)		(1)		17			0		11/01/2030	1.....
31387E FB 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		106	106	110	109		(3)		(3)		106			0	1	07/01/2031	1.....
31387J EL 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		80	80	81	81				0		80			0	1	05/01/2031	1.....
31387Q NR 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		34	34	35	34		(1)		(1)		34			0		07/01/2031	1.....
31387R BJ 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		15	15	15	15				0		15			0		08/01/2031	1.....
31387V S7 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		16	16	17	17		(1)		(1)		16			0		05/01/2031	1.....
31387W 2L 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		6,860	6,860	7,023	6,966		(106)		(106)		6,860			0	43	09/01/2031	1.....
31387W 2P 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		894	894	911	905		(11)		(11)		894			0	9	10/01/2031	1.....
31387X RW 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		63	63	66	65		(2)		(2)		63			0	1	09/01/2031	1.....
31388N C3 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		20	20	21	21		(1)		(1)		20			0		10/01/2031	1.....
31389A CM 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		12	12	13	13				0		12			0		01/01/2032	1.....
31389K EF 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		137	137	142	141		(5)		(5)		137			0	2	02/01/2032	1.....
31389Q PB 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		71	71	74	73		(2)		(2)		71			0	1	03/01/2032	1.....
31389Y VK 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		4	4	4	4				0		4			0		03/01/2032	1.....
3138A4 X7 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y	..	03/01/2020	Paydown.....		445,545	445,545	452,089	451,302		(5,757)		(5,757)		445,545			0	3,190	01/01/2041	1.....
3138A4 Y3 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15Y	..	03/01/2020	Paydown.....		237,006	237,006	249,042	244,725		(7,719)		(7,719)		237,006			0	1,429	01/01/2026	1.....
3138E0 RK 7	FEDERAL NATIONAL MORTGAGE ASSO POOL # AJ	..	03/01/2020	Paydown.....		638,681	638,681	660,137	658,198		(19,517)		(19,517)		638,681			0	4,166	12/01/2041	1.....
3138EK AQ 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR	..	03/01/2020	Paydown.....		320,369	320,369	331,532	330,694		(10,325)		(10,325)		320,369			0	1,561	11/01/2042	1.....

**SCHEDULE D - PART 4**

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

QE05.16

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
3138EK H6 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		165,256	165,256	172,641	172,130		(6,874)		(6,874)		165,256			0	1,296	12/01/2042	1.....
3138EL JN 4	FEDERAL NATIONAL MORTGAGE ASSO POOL # AL		03/01/2020	Paydown.....		297,512	297,512	305,229	304,522		(7,010)		(7,010)		297,512			0	1,883	06/01/2042	1.....
3138EM QY 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 6MO		03/01/2020	Paydown.....		61,533	61,533	64,023	66,529		(4,996)		(4,996)		61,533			0	256	05/01/2042	1.....
3138EP PP 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		596,924	596,924	623,413	621,769		(24,845)		(24,845)		596,924			0	3,702	05/01/2044	1.....
3138EQ N4 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		503,376	503,376	521,544	520,652		(17,277)		(17,277)		503,376			0	2,384	11/01/2045	1.....
3138EQ RZ 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		1,909,615	1,909,615	2,017,546	2,013,604		(103,988)		(103,988)		1,909,615			0	11,934	11/01/2045	1.....
3138EQ WR 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		180,869	180,869	181,293	181,246		(377)		(377)		180,869			0	872	10/01/2043	1.....
3138ER 2D 1	FEDERAL NATIONAL MORTGAGE ASSO POOL#AL97		03/01/2020	Paydown.....		411,080	411,080	420,425	420,257		(9,178)		(9,178)		411,080			0	3,530	02/01/2047	1.....
3138ER CX 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		389,838	389,838	390,173	390,124		(286)		(286)		389,838			0	1,763	09/01/2046	1.....
3138ER JQ 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		141,440	141,440	149,197	148,938		(7,498)		(7,498)		141,440			0	1,113	10/01/2046	1.....
3138ER P8 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		54,028	54,028	53,851	53,855		173		173		54,028			0	271	10/01/2046	1.....
3138LT L6 3	FEDERAL NATIONAL MORTGAGE ASSO POOL # AO		03/01/2020	Paydown.....		49,009	49,009	51,199	51,042		(2,033)		(2,033)		49,009			0	254	06/01/2042	1.....
3138LU S2 2	FEDERAL NATIONAL MORTGAGE ASSO POOL # AO		03/01/2020	Paydown.....		82,284	82,284	85,061	84,861		(2,577)		(2,577)		82,284			0	462	06/01/2042	1.....
3138M6 A4 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15YR		03/01/2020	Paydown.....		151,577	151,577	155,935	154,494		(2,917)		(2,917)		151,577			0	868	10/01/2027	1.....
3138M8 WQ 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		152,010	152,010	157,995	157,522		(5,512)		(5,512)		152,010			0	801	09/01/2042	1.....
3138NJ BM 9	FEDERAL NATIONAL MORTGAGE ASSO MULTIMBS		03/01/2020	Paydown.....		11,422	11,422	13,426	13,380		(1,959)		(1,959)		11,422			0	80	11/01/2033	1.....
3138NX RW 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		221,323	221,323	231,213	230,534		(9,211)		(9,211)		221,323			0	1,720	01/01/2043	1.....
3138W9 KR 0	FEDERAL NATIONAL MORTGAGE ASSO POOL # AS		03/01/2020	Paydown.....		74,043	74,043	75,084	74,995		(952)		(952)		74,043			0	317	08/01/2043	1.....
3138WC CL 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		48,996	48,996	50,772	50,669		(1,673)		(1,673)		48,996			0	224	07/01/2044	1.....
3138WD 3S 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		539,905	539,905	559,691	558,786		(18,881)		(18,881)		539,905			0	3,126	02/01/2045	1.....
3138WE 3W 7	FEDERAL NATIONAL MORTGAGE ASSO POOL # AS		03/01/2020	Paydown.....		422,887	422,887	437,886	437,060		(14,173)		(14,173)		422,887			0	2,421	07/01/2045	1.....

### SCHEDULE D - PART 4

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

QE05.17

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
3138WE KK 4	FEDERAL NATIONAL MORTGAGE ASSO POOL # AS		03/01/2020	Paydown.....		135,594	135,594	140,806	140,507		(4,913)		(4,913)		135,594			0	792	04/01/2045	1.....
3138WE KT 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		151,203	151,203	156,744	156,463		(5,260)		(5,260)		151,203			0	851	04/01/2045	1.....
3138WE QJ 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15YR		03/01/2020	Paydown.....		165,277	165,277	172,224	170,834		(5,557)		(5,557)		165,277			0	921	05/01/2030	1.....
3138WE XE 4	FEDERAL NATIONAL MORTGAGE ASSO POOL # AS		03/01/2020	Paydown.....		153,791	153,791	159,246	158,945		(5,154)		(5,154)		153,791			0	785	06/01/2045	1.....
3138WF 2Z 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		1,082,018	1,082,018	1,126,651	1,124,516		(42,498)		(42,498)		1,082,018			0	5,655	11/01/2045	1.....
3138WF BX 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		211,171	211,171	215,675	215,484		(4,313)		(4,313)		211,171			0	1,187	07/01/2045	1.....
3138WG 3W 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		1,020,138	1,020,138	1,068,727	1,067,008		(46,870)		(46,870)		1,020,138			0	5,815	05/01/2046	1.....
3138WG 5R 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		549,628	549,628	564,743	564,014		(14,386)		(14,386)		549,628			0	2,915	05/01/2046	1.....
3138WG BM 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		623,074	623,074	647,024	645,235		(22,160)		(22,160)		623,074			0	2,972	12/01/2045	1.....
3138WG LA 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		1,256,531	1,256,531	1,318,376	1,315,482		(58,950)		(58,950)		1,256,531			0	6,916	02/01/2046	1.....
3138WH EX 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		574,898	574,898	589,001	588,245		(13,347)		(13,347)		574,898			0	2,997	06/01/2046	1.....
3138WH V8 2	FEDERAL NATIONAL MORTGAGE ASSO POOL # AS		03/01/2020	Paydown.....		25,863	25,863	25,979	25,973		(110)		(110)		25,863			0	121	08/01/2046	1.....
3138WJ 5Y 0	FEDERAL NATIONAL MORTGAGE ASSO POOL MBS		03/01/2020	Paydown.....		335,450	335,450	352,328	351,809		(16,359)		(16,359)		335,450			0	2,157	03/01/2047	1.....
3138WJ GP 7	FEDERAL NATIONAL MORTGAGE ASSO POOL # AS		03/01/2020	Paydown.....		370,890	370,890	371,499	371,454		(563)		(563)		370,890			0	1,702	11/01/2046	1.....
3138WJ MG 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		682,803	682,803	700,273	699,644		(16,841)		(16,841)		682,803			0	4,238	12/01/2046	1.....
3138WK 4W 2	FEDERAL NATIONAL MORTGAGE ASSO POOL#AS98		03/01/2020	Paydown.....		337,885	337,885	346,860	346,011		(8,126)		(8,126)		337,885			0	1,562	06/01/2032	1.....
3138WK QV 0	FEDERAL NATIONAL MORTGAGE ASSO POOL#AS94		03/01/2020	Paydown.....		619,557	619,557	634,271	633,950		(14,393)		(14,393)		619,557			0	3,983	04/01/2047	1.....
3138WQ AW 2	FEDERAL NATIONAL MORTGAGE ASSO POOL # AT		03/01/2020	Paydown.....		1,072,926	1,072,926	1,080,996	1,080,358		(7,432)		(7,432)		1,072,926			0	5,584	05/01/2043	1.....
3138WQ AZ 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		01/15/2020	SUNTRUST.....		5,378,066	5,203,269	5,350,784	5,341,944		719		719		5,342,662		35,404	35,404	19,512	05/01/2043	1.....
3138WQ AZ 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		01/01/2020	Paydown.....		46,982	46,982	48,314	48,234		(1,252)		(1,252)		46,982			0	117	05/01/2043	1.....
3138WX 4U 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		13,992	13,992	14,226	14,203		(211)		(211)		13,992			0	80	06/01/2043	1.....
3138WZ U2 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		40,403	40,403	41,868	41,769		(1,365)		(1,365)		40,403			0	183	08/01/2043	1.....

**SCHEDULE D - PART 4**

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

QE05.18

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
3138X3 XH 0	FEDERAL NATIONAL MORTGAGE ASSO POOL # AU		03/01/2020	Paydown.....		262,821	262,822	263,191	263,131			(309)	(309)		262,821			0	1,326	09/01/2043	1.....
3138XR QF 9	FEDERAL NATIONAL MORTGAGE ASSO FN 7/1 12		03/01/2020	Paydown.....		7,733	7,733	7,958	7,733				0		7,733			0	40	07/01/2044	1.....
3138XU QR 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15YR		03/01/2020	Paydown.....		80,948	80,948	83,829	83,158			(2,210)	(2,210)		80,948			0	383	05/01/2029	1.....
3138XY CD 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		1,976,466	1,976,466	2,051,202	2,046,198			(69,731)	(69,731)		1,976,466			0	11,758	02/01/2042	1.....
3138YK WB 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		12,306	12,306	12,444	12,434			(128)	(128)		12,306			0	61	05/01/2045	1.....
3138YK X5 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		175,581	175,581	181,143	180,808			(5,228)	(5,228)		175,581			0	808	06/01/2045	1.....
3138YX FR 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		406,048	406,048	407,761	407,641			(1,593)	(1,593)		406,048			0	2,343	08/01/2045	1.....
31390B TY 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		504	504	525	518			(15)	(15)		504			0	6	06/01/2032	1.....
31390D AJ 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		7	7	7	7				0		7			0		05/01/2032	1.....
31390P MS 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		90	90	93	92			(3)	(3)		90			0	1	08/01/2032	1.....
31390R NA 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		77	77	80	79			(2)	(2)		77			0	1	08/01/2032	1.....
31390W UC 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		1,100	1,100	1,045	1,059			42	42		1,100			0	9	10/01/2033	1.....
31391B QX 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		993	993	1,034	1,022			(29)	(29)		993			0	12	09/01/2032	1.....
31391H U2 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		177	177	179	178			(1)	(1)		177			0	2	10/01/2032	1.....
313921 B5 6	FNMA FNMA_01-59-Z 7.000% 11/25/31..		03/01/2020	Paydown.....		7,445	6,483	6,461	6,461			984	984		7,445			0	79	11/25/2031	1.....
313921 S4 1	FNMA FNMA_01-61 6.000% 11/25/31.....		03/01/2020	Paydown.....		99,923	93,518	84,557	90,713			9,210	9,210		99,923			0	785	11/25/2031	1.....
31392B PT 7	FNMA FNMA_01-81 6.500% 01/25/32.....		03/01/2020	Paydown.....		5,017	5,017	5,019	5,017				0		5,017			0	55	01/25/2032	1.....
31392D RM 6	FNMA GRANTOR TR AGENCY CMO 02-41 Z 6.0		03/01/2020	Paydown.....		18,728	17,471	15,733	16,828			1,900	1,900		18,728			0	173	07/25/2032	1.....
31392G FP 5	FNMA FNMA_02-T18 6.500% 08/25/42..		03/01/2020	Paydown.....		50,191	50,191	52,857	52,857			(2,666)	(2,666)		50,191			0	586	08/25/2042	1.....
31392J JU 4	FNMA FNMA_03-19 5.500% 03/25/33.....		03/01/2020	Paydown.....		388,787	365,651	408,279	402,493			(13,707)	(13,707)		388,787			0	3,181	03/25/2033	1.....
31392K AA 4	FHLMC FHLMC_2454 6.500% 05/15/32..		03/01/2020	Paydown.....		69,269	69,269	69,799	69,402			(133)	(133)		69,269			0	796	05/15/2032	1.....
31392R E3 1	FHLMC FHLMC_2469 6.000% 07/15/32..		03/01/2020	Paydown.....		43,294	39,410	35,627	38,105			5,189	5,189		43,294			0	342	07/15/2032	1.....
31392W 7B 0	FHLMC CMO AGENCY CMO_T-51 1A 6.500% 09		03/01/2020	Paydown.....		50,215	50,215	58,159	57,402			(7,188)	(7,188)		50,215			0	536	09/25/2043	1.....
31392X ZP 6	FHLMC FHLMC_2528 5.500% 11/15/32..		03/01/2020	Paydown.....		98,385	84,191	94,176	92,744			5,641	5,641		98,385			0	838	11/15/2032	1.....
31393G DM 3	FHLMC FHLMC_2545 5.500% 12/15/32..		03/01/2020	Paydown.....		121,944	110,342	107,859	109,035			12,910	12,910		121,944			0	1,049	12/15/2032	1.....
31393L NP 4	FHLMC_2564 FHLMC_2564 5.500% 02/15/33		03/01/2020	Paydown.....		39,832	39,832	38,998	39,298			534	534		39,832			0	419	02/15/2033	1.....



### SCHEDULE D - PART 4

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

QE05.20

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
31397C	3V 9 FHLMC FHLMC_3228 5.500% 10/15/36..		03/01/2020	Paydown.....		9,495	9,495	9,142	9,322			173	173		9,495		0	0	.82	10/15/2036	1.....
31397F	MQ 2 FHLMC FHLMC_3296 5.500% 03/15/37..		03/01/2020	Paydown.....		46,646	46,646	43,084	44,768		1,878		1,878		46,646		0	0	.410	03/15/2037	1.....
31397J	GG 3 FHLMC FHLMC_33-30 5.500% 06/15/37..		03/01/2020	Paydown.....		50,773	50,773	47,068	49,340		1,433		1,433		50,773		0	0	.526	06/15/2037	1.....
31397W	7A 7 FHLMC FHLMC_34-56 5.000% 06/15/38..		03/01/2020	Paydown.....		204,808	204,808	181,895	191,415		13,393		13,393		204,808		0	0	1.462	06/15/2038	1.....
31398G	QR 3 FNMA FNMA_09-111 4.500% 01/25/40...		03/01/2020	Paydown.....		147,788	136,696	118,071	127,877		19,910		19,910		147,788		0	0	1.131	01/25/2040	1.....
31398V	LQ 7 FHLMC FHLMC_36-56 5.000% 01/15/38..		03/01/2020	Paydown.....		451,607	427,559	412,744	421,526		30,082		30,082		451,607		0	0	3.178	01/15/2038	1.....
31400H	AV 5 FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12		03/01/2020	Paydown.....		1,251	1,251	1,248	1,251				0		1,251		0	0	.9	01/01/2033	1.....
31401L	6T 5 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		534	534	507	514		20		20		534		0	0	.4	07/01/2033	1.....
31401N	2T 5 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		1,339	1,339	1,272	1,288		51		51		1,339		0	0	10	08/01/2033	1.....
31401X	KW 6 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		177	177	160	164		13		13		177		0	0	.1	07/01/2033	1.....
31401Y	JW 6 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		722	722	686	694		27		27		722		0	0	.5	07/01/2033	1.....
31402C	5L 2 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		705	705	683	688		17		17		705		0	0	.9	12/01/2031	1.....
31402C	5N 8 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		222	222	223	222				0		222		0	0	.2	11/01/2031	1.....
31402C	5P 3 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		6,626	6,626	6,760	6,718		(92)		(92)		6,626		0	0	.86	03/01/2032	1.....
31402C	PL 0 FEDERAL NATIONAL MORTGAGE ASSO POOL # 72		03/01/2020	Paydown.....		76,881	76,881	74,380	74,854		2,028		2,028		76,881		0	0	.612	11/01/2033	1.....
31402E	R8 3 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		2,100	2,100	1,995	2,018		82		82		2,100		0	0	.16	08/01/2033	1.....
31402H	BG 5 FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 1Y		03/01/2020	Paydown.....		10,083	10,083	9,998	10,083				0		10,083		0	0	.46	12/01/2033	1.....
31402H	WH 0 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		237	237	225	227		9		9		237		0	0	.2	07/01/2033	1.....
31402J	3U 9 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		484	484	436	447		37		37		484		0	0	.4	08/01/2033	1.....
31402J	6A 0 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		507	507	482	487		20		20		507		0	0	.4	08/01/2033	1.....
31402J	M4 6 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		461	461	438	443		18		18		461		0	0	.3	08/01/2033	1.....
31402J	RE 9 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		2,218	2,218	2,032	2,075		143		143		2,218		0	0	.17	08/01/2033	1.....
31402L	K8 4 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		4,938	4,938	4,691	4,750		187		187		4,938		0	0	.54	08/01/2033	1.....
31402M	LS 7 FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		1,337	1,337	1,270	1,285		52		52		1,337		0	0	.14	08/01/2033	1.....
31402Q	SE 2 FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12		03/01/2020	Paydown.....		1,063	1,063	1,051	1,063				0		1,063		0	0	.7	08/01/2034	1.....

**SCHEDULE D - PART 4**

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
31402Q TE 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		56,854	56,854	56,578	56,587				267		56,854			0	534	11/01/2034	1.....
31402Q YZ 8	FEDERAL NATIONAL MORTGAGE ASSO POOL # 73		03/01/2020	Paydown.....		188,388	188,388	184,803	185,330				3,058		188,388			0	1,773	02/01/2035	1.....
31402R DF 3	FEDERAL NATIONAL MORTGAGE ASSO POOL # 73		03/01/2020	Paydown.....		12,692	12,692	12,789	12,762			(71)	(71)		12,692			0	136	04/01/2035	1.....
31402T FJ 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		605	605	574	581				23		605			0	4	08/01/2033	1.....
31402W YJ 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		02/01/2020	Paydown.....		12,291	12,291	11,676	11,820				471		12,291			0	92	09/01/2033	1.....
31403C WF 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		5,028	5,028	4,665	4,726				302		5,028			0	32	09/01/2035	1.....
31403D QW 2	FEDERAL NATIONAL MORTGAGE ASSO FN 3/1 12		03/01/2020	Paydown.....		27,993	27,993	28,102	27,993				0		27,993			0	200	05/01/2036	1.....
31403E TD 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		1,053	1,053	1,000	1,012				41		1,053			0	10	10/01/2033	1.....
31403H HT 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		114	114	108	110				4		114			0	1	10/01/2033	1.....
31403Q 4D 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		676	676	642	649				27		676			0	5	11/01/2033	1.....
31404K LW 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		34,570	34,570	33,214	33,464				1,105		34,570			0	163	04/01/2034	1.....
31404P QM 6	FEDERAL NATIONAL MORTGAGE ASSO POOL # 77		03/01/2020	Paydown.....		1,507	1,507	1,488	1,491				17		1,507			0	13	04/01/2034	1.....
31404X K7 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		1,397	1,397	1,351	1,359				38		1,397			0	10	11/01/2034	1.....
31405Q UU 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		1,888	1,888	1,785	1,805				83		1,888			0	14	12/01/2034	1.....
31406D GW 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		3	3	3	3				0		3			0		01/01/2035	1.....
31406J NB 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15Y		03/01/2020	Paydown.....		16,974	16,974	16,896	16,915				59		16,974			0	128	03/01/2020	1.....
31406L 3S 5	FEDERAL NATIONAL MORTGAGE ASSO FN 3/1 1Y		03/01/2020	Paydown.....		173,081	173,081	173,744	173,081				0		173,081			0	1,652	09/01/2036	1.....
31406M XV 3	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12		03/01/2020	Paydown.....		85	85	85	85				0		85			0	1	10/01/2034	1.....
31406V CU 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		1,005	1,005	945	956				49		1,005			0	8	04/01/2035	1.....
31406W R3 0	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12		03/01/2020	Paydown.....		2,438	2,438	2,446	2,438				0		2,438			0	20	03/01/2035	1.....
31406W R8 9	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12		03/01/2020	Paydown.....		8,197	8,197	8,260	8,197				0		8,197			0	62	07/01/2035	1.....

QE05.21



### SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
31407N	QC 0		03/01/2020	Paydown.....		6,558	6,558	6,229	6,283				276		6,558			0	47	08/01/2035	1.....
31409G	N2 8		03/01/2020	Paydown.....		1,549	1,549	1,552	1,551		(2)		(2)		1,549			0	16	10/01/2036	1.....
31409J	KP 4		03/01/2020	Paydown.....		21,342	21,342	21,471	21,342				0		21,342			0	205	05/01/2036	1.....
31409V	J6 1		03/01/2020	Paydown.....		1,768	1,768	1,776	1,768				0		1,768			0	11	11/01/2036	1.....
31409X	EC 9		03/01/2020	Paydown.....		81,430	81,430	81,162	81,430				0		81,430			0	648	03/01/2037	1.....
3140E0	ZU 2		03/01/2020	Paydown.....		713,176	713,176	742,149	740,682		(27,506)		(27,506)		713,176			0	4,229	09/01/2045	1.....
3140E1	AW 3		03/01/2020	Paydown.....		565,243	565,243	588,058	587,163		(21,921)		(21,921)		565,243			0	1,791	09/01/2045	1.....
3140E8	YM 4		03/01/2020	Paydown.....		593,763	593,763	617,977	616,662		(22,899)		(22,899)		593,763			0	3,086	11/01/2045	1.....
3140E8	YT 9		03/01/2020	Paydown.....		24,489	24,489	25,488	25,433		(944)		(944)		24,489			0	143	11/01/2045	1.....
3140EU	GT 0		03/01/2020	Paydown.....		726,449	726,449	760,047	758,737		(32,288)		(32,288)		726,449			0	3,343	02/01/2046	1.....
3140F0	G5 7		03/01/2020	Paydown.....		173,444	173,444	178,783	178,428		(4,983)		(4,983)		173,444			0	862	10/01/2046	1.....
3140FC	S8 2		03/01/2020	Paydown.....		50,012	50,012	51,793	51,736		(1,724)		(1,724)		50,012			0	269	02/01/2047	1.....
3140FE	4E 1		03/01/2020	Paydown.....		1,864,725	1,864,725	1,976,609	1,973,467		(108,741)		(108,741)		1,864,725			0	12,496	04/01/2047	1.....
3140FR	H5 7		03/01/2020	Paydown.....		96,120	96,120	93,150	93,226		2,893		2,893		96,120			0	447	02/01/2047	1.....
3140GQ	3C 8		03/01/2020	Paydown.....		2,053,182	2,053,182	2,124,080	2,122,018		(68,837)		(68,837)		2,053,182			0	11,802	08/01/2047	1.....
3140GQ	4L 7		03/01/2020	Paydown.....		23,353	23,353	24,258	24,230		(877)		(877)		23,353			0	137	08/01/2047	1.....
3140GS	PZ 9		03/01/2020	Paydown.....		821,779	821,779	844,891	842,666		(20,887)		(20,887)		821,779			0	4,169	09/01/2032	1.....
3140GV	Z3 2		03/01/2020	Paydown.....		530,045	530,045	532,032	531,970		(1,925)		(1,925)		530,045			0	2,965	12/01/2047	1.....
3140H1	VN 7		03/01/2020	Paydown.....		1,588,803	1,588,803	1,570,681	1,570,915		17,888		17,888		1,588,803			0	8,733	03/01/2048	1.....
3140H2	SZ 2		03/01/2020	Paydown.....		194,955	194,955	201,717	201,521		(6,567)		(6,567)		194,955			0	1,247	10/01/2047	1.....
3140H2	UZ 9		03/01/2020	Paydown.....		44,026	44,026	45,557	45,514		(1,488)		(1,488)		44,026			0	216	11/01/2047	1.....
3140H4	A9 5		03/01/2020	Paydown.....		368,391	368,391	376,565	376,386		(7,995)		(7,995)		368,391			0	2,385	05/01/2048	1.....

QE05.22

**SCHEDULE D - PART 4**

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

QE05.23

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
3140H6 N8 8	FEDERAL NATIONAL MORTGAGE ASSO POOL#BJ49		03/01/2020	Paydown.....		804,407	804,407	825,114	824,632		(20,225)		(20,225)		804,407			0	5,966	02/01/2048	1.....
3140HB JA 7	FEDERAL NATIONAL MORTGAGE ASSO POOL MBS		03/01/2020	Paydown.....		1,921,637	1,921,637	1,930,902	1,930,597		(8,960)		(8,960)		1,921,637			0	13,314	06/01/2048	1.....
3140HJ JJ 1	FEDERAL NATIONAL MORTGAGE ASSO MBS/POOL		03/01/2020	Paydown.....		405,829	405,829	412,281	412,225		(6,397)		(6,397)		405,829			0	2,792	08/01/2048	1.....
3140J5 NU 9	FEDERAL NATIONAL MORTGAGE ASSO POOL # BM		03/01/2020	Paydown.....		40,089	40,089	40,315	40,305		(216)		(216)		40,089			0	203	02/01/2047	1.....
3140J5 YS 2	FEDERAL NATIONAL MORTGAGE ASSO POOL # BM		01/15/2020	NOMURA SECURITIES INTL. INC.		30,123,089	28,358,441	30,055,516	30,009,878		13,408		13,408		30,023,286		99,803	99,803	141,792	07/01/2047	1.....
3140J5 YS 2	FEDERAL NATIONAL MORTGAGE ASSO POOL # BM		01/01/2020	Paydown.....		933,473	933,473	989,335	987,833		(54,360)		(54,360)		933,473			0	3,112	07/01/2047	1.....
3140J6 A3 1	FEDERAL NATIONAL MORTGAGE ASSO POOL # BM		03/01/2020	Paydown.....		628,467	628,467	649,334	648,757		(20,290)		(20,290)		628,467			0	3,324	10/01/2047	1.....
3140J6 F6 9	FEDERAL NATIONAL MORTGAGE ASSO POOL#BM19		03/01/2020	Paydown.....		180,158	180,158	184,563	184,493		(4,335)		(4,335)		180,158			0	1,212	11/01/2047	1.....
3140J6 GR 2	FEDERAL NATIONAL MORTGAGE ASSO 4.000%		03/01/2020	Paydown.....		355,327	355,327	355,951	355,928		(601)		(601)		355,327			0	2,352	09/01/2048	1.....
3140J7 7J 8	FEDERAL NATIONAL MORTGAGE ASSO 4.000%		03/01/2020	Paydown.....		150,860	150,860	153,972	153,902		(3,042)		(3,042)		150,860			0	1,133	03/01/2048	1.....
3140J7 LR 4	FEDERAL NATIONAL MORTGAGE ASSO POOL#BM30		03/01/2020	Paydown.....		472,455	472,455	487,589	487,161		(14,705)		(14,705)		472,455			0	2,807	10/01/2047	1.....
3140J8 RF 2	FEDERAL NATIONAL MORTGAGE ASSO POOL#BM40		03/01/2020	Paydown.....		184,978	184,978	189,385	189,321		(4,344)		(4,344)		184,978			0	1,238	06/01/2048	1.....
3140J8 S4 6	FEDERAL NATIONAL MORTGAGE ASSO POOL#BM41		03/01/2020	Paydown.....		499,011	499,011	511,018	510,819		(11,808)		(11,808)		499,011			0	2,772	06/01/2048	1.....
3140J8 UG 6	FEDERAL NATIONAL MORTGAGE ASSO POOL#BM41		03/01/2020	Paydown.....		695,500	695,500	711,284	711,059		(15,560)		(15,560)		695,500			0	4,817	07/01/2048	1.....
3140J9 LV 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		502,500	502,500	503,246	503,203		(703)		(703)		502,500			0	3,036	10/01/2048	1.....
3140JG LQ 6	FEDERAL NATIONAL MORTGAGE ASSO POOL#BN03		03/01/2020	Paydown.....		4,343,670	4,343,670	4,464,138	4,460,679		(117,010)		(117,010)		4,343,670			0	28,819	12/01/2048	1.....
3140JR AZ 4	FEDERAL NATIONAL MORTGAGE ASSO POOL#BN81		03/01/2020	Paydown.....		1,690,127	1,690,127	1,709,669	1,709,189		(19,062)		(19,062)		1,690,127			0	10,365	04/01/2049	1.....
3140Q7 HT 7	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA02		03/01/2020	Paydown.....		213,557	213,557	223,634	223,379		(9,822)		(9,822)		213,557			0	1,293	08/01/2047	1.....
3140Q7 LC 9	FEDERAL NATIONAL MORTGAGE ASSO MBS/POOL		03/01/2020	Paydown.....		1,481,707	1,481,707	1,515,797	1,515,223		(33,517)		(33,517)		1,481,707			0	9,272	09/01/2047	1.....
3140Q7 UC 9	FEDERAL NATIONAL MORTGAGE ASSO POOL # CA		03/01/2020	Paydown.....		789,886	789,886	811,978	809,913		(20,027)		(20,027)		789,886			0	3,918	10/01/2032	1.....
3140Q7 WS 2	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA06		03/01/2020	Paydown.....		70,848	70,848	72,929	72,870		(2,022)		(2,022)		70,848			0	401	11/01/2047	1.....
3140Q8 3B 9	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA16		03/01/2020	Paydown.....		1,272,914	1,272,914	1,294,693	1,294,345		(21,431)		(21,431)		1,272,914			0	8,452	05/01/2048	1.....

**SCHEDULE D - PART 4**

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
3140Q8 DB 8	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA09		03/01/2020	Paydown.....		321,210	321,210	318,174	318,215		2,996		2,996		321,210			0	1,813	01/01/2048	1.....
3140Q8 WJ 0	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA15		03/01/2020	Paydown.....		477,441	477,441	488,165	487,947		(10,506)		(10,506)		477,441			0	3,173	04/01/2048	1.....
3140Q9 C2 7	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA18		03/01/2020	Paydown.....		641,229	641,229	655,306	654,997		(13,767)		(13,767)		641,229			0	4,210	06/01/2048	1.....
3140Q9 DG 5	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA19		03/01/2020	Paydown.....		1,211,301	1,211,301	1,262,947	1,262,076		(50,775)		(50,775)		1,211,301			0	9,410	06/01/2048	1.....
3140Q9 EZ 2	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA19		03/01/2020	Paydown.....		499,403	499,403	511,927	511,842		(12,439)		(12,439)		499,403			0	3,359	07/01/2048	1.....
3140Q9 T9 4	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA23		03/01/2020	Paydown.....		581,512	581,512	599,343	599,070		(17,559)		(17,559)		581,512			0	3,740	09/01/2048	1.....
3140QA VA 5	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA33		03/01/2020	Paydown.....		3,340,994	3,340,994	3,382,495	3,381,613		(40,619)		(40,619)		3,340,994			0	20,209	04/01/2049	1.....
3140X4 H9 0	FEDERAL NATIONAL MORTGAGE ASSO POOL#FM11		03/01/2020	Paydown.....		220,466	220,466	223,946	223,860		(3,393)		(3,393)		220,466			0	882	06/01/2032	1.....
3140X5 PS 6	FEDERAL NATIONAL MORTGAGE ASSO POOL#FM22		03/01/2020	Paydown.....		500,543	500,543	528,307			(27,764)		(27,764)		500,543			0	2,428	06/01/2048	1.....
31410A UG 9	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12		03/01/2020	Paydown.....		3,137	3,137	3,150	3,137				0		3,137			0	24	05/01/2036	1.....
31410F RV 9	FEDERAL NATIONAL MORTGAGE ASSO FN 3/1 1Y		03/01/2020	Paydown.....		16,540	16,540	16,581	17,048		(508)		(508)		16,540			0	87	05/01/2034	1.....
31410F ST 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		18,943	18,943	18,730	18,747		196		196		18,943			0	151	12/01/2036	1.....
31410F V4 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		484	484	485	485		(1)		(1)		484			0	5	01/01/2037	1.....
31410K JY 1	FEDERAL NATIONAL MORTGAGE ASSO POOL # 88		03/01/2020	Paydown.....		15,516	15,516	15,584	15,572		(56)		(56)		15,516			0	147	05/01/2038	1.....
31410L K3 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		73,568	73,568	76,810	76,559		(2,991)		(2,991)		73,568			0	445	12/01/2042	1.....
31411G 6G 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		19,529	19,529	19,552	19,540		(11)		(11)		19,529			0	199	01/01/2037	1.....
31412B M6 6	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 1Y		03/01/2020	Paydown.....		383,800	383,800	383,005	383,800				0		383,800			0	3,902	05/01/2035	1.....
31416B YG 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		44,678	44,678	46,385	46,207		(1,529)		(1,529)		44,678			0	483	01/01/2039	1.....
31416Q EZ 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		285,570	285,570	293,713	292,748		(7,178)		(7,178)		285,570			0	1,872	09/01/2040	1.....
31416X RN 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 20Y		03/01/2020	Paydown.....		177,452	177,452	182,775	181,329		(3,877)		(3,877)		177,452			0	1,209	02/01/2031	1.....
31417A H8 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		87,341	87,341	89,620	89,396		(2,055)		(2,055)		87,341			0	608	11/01/2041	1.....
31417E HN 4	FEDERAL NATIONAL MORTGAGE ASSO POOL # AB		03/01/2020	Paydown.....		54,213	54,213	54,416	54,391		(178)		(178)		54,213			0	219	12/01/2042	1.....

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

QE05.25

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
31417F 3E 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		177,836	177,836	179,281	179,160		(1,324)		(1,324)		177,836			0	921	04/01/2043	1.....
31417G RY 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		349,449	349,449	365,065	364,035		(14,586)		(14,586)		349,449			0	2,059	05/01/2043	1.....
31417G XM 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		26,830	26,830	28,708	28,597		(1,767)		(1,767)		26,830			0	194	06/01/2043	1.....
31417Y UM 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 20Y		03/01/2020	Paydown.....		331,169	331,169	339,345	337,005		(5,836)		(5,836)		331,169			0	2,074	12/01/2030	1.....
31417Y VJ 3	FEDERAL NATIONAL MORTGAGE ASSO POOL # MA		03/01/2020	Paydown.....		378,475	378,475	380,653	379,847		(1,372)		(1,372)		378,475			0	2,530	01/01/2031	1.....
31417Y WV 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 20Y		03/01/2020	Paydown.....		326,656	326,656	336,456	333,825		(7,169)		(7,169)		326,656			0	2,412	02/01/2031	1.....
31417Y XR 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 10Y		03/01/2020	Paydown.....		54,666	54,666	55,212	54,738		(72)		(72)		54,666			0	269	03/01/2021	1.....
31418A KW 7	FEDERAL NATIONAL MORTGAGE ASSO POOL # MA		03/01/2020	Paydown.....		18,162	18,162	18,485	18,460		(299)		(299)		18,162			0	85	10/01/2042	1.....
31418B T5 5	FEDERAL NATIONAL MORTGAGE ASSO POOL # MA		03/01/2020	Paydown.....		15,292	15,292	16,346	16,302		(1,010)		(1,010)		15,292			0	98	08/01/2045	1.....
31418C 3D 4	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA34		03/01/2020	Paydown.....		660,897	660,897	667,239	667,174		(6,276)		(6,276)		660,897			0	4,309	10/01/2048	1.....
31418C 4E 1	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA35		03/01/2020	Paydown.....		3,469,519	3,469,519	3,507,737	3,506,874		(37,356)		(37,356)		3,469,519			0	20,698	11/01/2048	1.....
31418C PE 8	FEDERAL NATIONAL MORTGAGE ASSO POOL # MA		03/01/2020	Paydown.....		43,820	43,820	45,231	45,193		(1,372)		(1,372)		43,820			0	262	09/01/2047	1.....
31418C QB 3	FEDERAL NATIONAL MORTGAGE ASSO POOL # MA		01/15/2020	GX CLARKE.....		31,773,482	30,161,715	31,842,995	31,800,242		18,101		18,101		31,818,343		(44,861)	(44,861)	150,809	10/01/2047	1.....
31418C QB 3	FEDERAL NATIONAL MORTGAGE ASSO POOL # MA		01/01/2020	Paydown.....		819,432	819,432	865,109	863,947		(44,515)		(44,515)		819,432			0	2,731	10/01/2047	1.....
31418C S4 7	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA32		03/01/2020	Paydown.....		123,703	123,703	126,926	126,842		(3,139)		(3,139)		123,703			0	730	01/01/2048	1.....
31418C S5 4	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA32		03/01/2020	Paydown.....		658,005	658,005	682,902	682,345		(24,339)		(24,339)		658,005			0	4,383	01/01/2048	1.....
31418C UB 8	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA32		03/01/2020	Paydown.....		224,423	224,423	229,946	229,815		(5,392)		(5,392)		224,423			0	1,473	02/01/2048	1.....
31418C XN 9	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA33		03/01/2020	Paydown.....		673,526	673,526	680,498	680,315		(6,789)		(6,789)		673,526			0	4,476	06/01/2048	1.....
31418C YL 2	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA34		03/01/2020	Paydown.....		6,065,500	6,065,500	6,137,291	6,135,700		(70,200)		(70,200)		6,065,500			0	37,020	07/01/2048	1.....
31418C YM 0	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA34		03/01/2020	Paydown.....		4,624,126	4,624,126	4,733,545	4,731,290		(107,163)		(107,163)		4,624,126			0	29,830	07/01/2048	1.....
31418D AQ 5	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA36		03/01/2020	Paydown.....		2,524,923	2,524,923	2,550,699	2,549,964		(25,041)		(25,041)		2,524,923			0	14,770	03/01/2049	1.....

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

QE05.26

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
31418D AR 3	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA36		03/01/2020	Paydown.....		503,570	503,570	515,883	515,628		(12,059)		(12,059)		503,570			0	3,407	03/01/2049	1.....
31418D BF 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR		03/01/2020	Paydown.....		526,320	526,320	533,988	533,949		(7,629)		(7,629)		526,320			0	3,134	04/01/2049	1.....
31418M 3L 4	FEDERAL NATIONAL MORTGAGE ASSO FN 7/1 12		03/01/2020	Paydown.....		52,893	52,893	56,497	52,893				0		52,893			0	371	09/01/2033	1.....
31418M XJ 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		19,662	19,662	20,841	20,641		(980)		(980)		19,662			0	175	09/01/2036	1.....
31418S 2E 8	FEDERAL NATIONAL MORTGAGE ASSO POOL # AD		03/01/2020	Paydown.....		494,902	494,902	508,898	507,162		(12,260)		(12,260)		494,902			0	3,244	09/01/2040	1.....
31418T DY 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y		03/01/2020	Paydown.....		264,650	264,650	272,548	271,717		(7,067)		(7,067)		264,650			0	1,319	06/01/2040	1.....
31418W DA 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15Y		03/01/2020	Paydown.....		512,591	512,591	529,250	521,449		(8,858)		(8,858)		512,591			0	2,848	09/01/2025	1.....
31419B 4T 9	FEDERAL NATIONAL MORTGAGE ASSO POOL# AE1		03/01/2020	Paydown.....		1,047,290	1,047,290	1,077,236	1,073,662		(26,371)		(26,371)		1,047,290			0	7,258	09/01/2040	1.....
31419D MM 0	FEDERAL NATIONAL MORTGAGE ASSO POOL # AE		03/01/2020	Paydown.....		15,335	15,335	15,793	15,581		(246)		(246)		15,335			0	89	09/01/2025	1.....
346845 AA 8	FORT BENNING FAMILY COMMUNITIE MUNI BND		01/15/2020	Redemption 100.0000.....		746,064	746,064	746,064	746,064				0		746,064			0	19,696	01/15/2021	1FE.....
347075 AC 7	FORT CARSON FAMILY HSG L L C C FORT CARS		03/15/2020	Various.....		1,110,000	1,110,000	1,355,165	1,135,232		(2,088)		(2,088)		1,133,145		(23,145)	(23,145)	14,216	11/15/2021	1FE.....
35563P DX 4	FREDDIEMACFHLMC_18-1SC SENIORWHOLECMO18-		03/01/2020	Paydown.....			(983)	(833)	(828)		833		833					0	4	05/25/2057	1.....
35563P DZ 9	SEASONED CREDIT RISK TRANSFER WHOLECMO18		03/01/2020	Paydown.....		149,337	149,337	147,108	127,697		1,345		1,345		149,337			0	700	05/25/2057	1.....
35563P EB 1	SEASONED CREDIT RISK TRANSFER 3.000% 0		03/01/2020	Paydown.....		79,433	79,433	74,171	75,081		4,352		4,352		79,433			0	397	05/25/2057	1.....
35563P HH 5	SEASONED CREDIT RISK TRANSFER WHOLE CMO		03/01/2020	Paydown.....		75,320	75,320	74,411	74,544		776		776		75,320			0	440	03/25/2058	1.....
35564C AN 7	FREDDIE MAC - SLST SLST_18-2 WHOLE CMO 8		03/01/2020	Paydown.....		448,401	448,401	442,415	443,527		4,874		4,874		448,401			0	2,669	11/25/2028	1.....
48503T AA 5	KANSAS CITY MO INDL DEV AUTH KANSAS CITY		03/10/2020	Various.....		258,652	258,652	258,652	258,652				0		258,652			0	2,263	12/10/2032	1.....
54627R AG 5	LOUISIANA LOC GOVT ENVIRONMENT MUNITAX B		02/03/2020	Redemption 100.0000.....		3,425,244	3,425,244	3,549,585	3,460,781		(35,537)		(35,537)		3,425,244			0		08/01/2024	1FE.....
57563N AB 4	MASSACHUSETTS EDL FING AUTH ED MUNIBNDRE		03/25/2020	Redemption 100.0000.....		219,486	219,486	217,409	217,544		1,942		1,942		219,486			0	1,497	05/25/2033	1FE.....
59524E AB 8	MID-ATLANTIC FAMILY MILITARY C MUNI BND		02/01/2020	Redemption 100.0000.....		101,384	101,384	101,384	101,380		4		4		101,384			0	2,656	08/01/2050	1FE.....
626207 MW 1	GEORGIA MUNICIPAL ELEC AUTH MUNICIPAL EL		01/01/2020	Call 100.0000.....		135,000	135,000	135,175	135,066				0		135,066		(66)	(66)	3,665	01/01/2030	1FE.....
63939G AD 0	NAVIENTSTUDENTLOANTRUSTNAV NAVSL_15-2		02/20/2020	CITIGROUP GLOBAL MKT INC.....		4,928,125	5,000,000	4,824,252	4,971,865		(978)		(978)		4,970,887		(42,762)	(42,762)	26,923	08/25/2050	1FE.....

## SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	Foreign	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
64908Q AA 9	NEW VALLEY GEN V AGENCY BND 4.929% 01/		01/15/2020	Redemption 100.0000		2,860,625	2,860,625	2,814,408	2,856,140		4,485		4,485		2,860,625			0	70,500	01/15/2021	1
64967B AA 0	NEW YORK NY CITY INDL DEV AGY NEW YORK N		03/01/2020	Call 100.0000		85,000	85,000	86,197	85,966		1		1		85,968		(968)	(968)	2,508	03/01/2046	2FE
64972F T4 8	NEW YORK CITY MUN WATER FINANC MUNI BND		02/03/2020	Tax Free Exchange		15,248,550	15,000,000	17,308,800	15,208,022		(41,354)		(41,354)		15,166,668		81,882	81,882	122,480	06/15/2042	1FE
773021 AC 4	ROCKDALE CNTY GA DEV AUTH ROCKDALE CNTY		01/01/2020	Various		805,000	805,000	805,000	805,000				0		805,000			0	33,206	01/01/2028	3
955385 AA 7	WEST POINT MILITARY HOUSING WEST PT HSG		01/01/2020	Call 100.0000		685,000	685,000	564,640	575,773				0		575,773		109,227	109,227	12,980	07/01/2042	1FE
3199999	Total - Bonds - U.S. Special Revenue and Special Assessments					263,883,724	258,779,892	268,397,868	265,605,399	0	(2,465,840)	0	(2,465,840)	0	263,719,805	0	163,918	163,918	1,638,704	XXX	XXX
<b>Bonds - Industrial and Miscellaneous</b>																					
000000 00 0	GSR_05-6F RMBS 5-8-A5 1.567% 06/25/35		03/25/2020	Paydown		103,489	103,489	103,440			49		49		103,489			0	426	06/25/2035	1FM
000000 00 0	OBX_20-INV1 RMBS -INV1 144A 3.500% 05/		03/01/2020	Paydown		130,875	130,875	133,841			(2,965)		(2,965)		130,875			0	614	05/25/2049	1FE
00164V AC 7	AMC NETWORKS INC SENIOR CORP BND 4.750		03/04/2020	Call 100.7920		168,323	167,000	161,573	164,730		124		124		164,853		2,147	2,147	3,063	12/15/2022	3FE
00184@ AA 4	AMAZON.COM INC 4.095% 06/30/39		03/31/2020	Redemption 100.0000		19,084	19,084	19,084	19,084				0		19,084			0	130	06/30/2039	1
00191# AA 3	AMAZON.COM INC SECURED CORP BND 4.095% 0		03/31/2020	Redemption 100.0000		21,044	21,044	21,044	21,044				0		21,044			0	144	08/31/2039	1
00191@ AA 5	AMAZON.COM INC SECURED CORP BND 4.233% 0		03/31/2020	Redemption 100.0000		32,957	32,957	32,957	32,957				0		32,957			0	233	09/30/2039	1
00193* AA 5	AMAZON.COM INC SECURED CORP BND 4.233% 0		03/31/2020	Redemption 100.0000		34,458	34,458	34,458	34,458				0		34,458			0	243	09/30/2039	1
00225# AA 3	AMAZON.COM INC 4.095% 09/30/39		03/31/2020	Redemption 100.0000		19,682	19,682	19,682	19,682				0		19,682			0	134	09/30/2039	1
003009 A* 8	ABERDEEN ASIA PACIFIC INCOME F CORP BND		03/31/2020	Call 100.5212		4,020,848	4,000,000	4,000,000	4,000,000				0		4,000,000			0	58,287	06/12/2020	1FE
004375 AV 3	ACCR_04-1 ACCR_04-1 1.547% 04/25/34		03/25/2020	Paydown		58,812	58,812	54,622	56,884		1,928		1,928		58,812			0	231	04/25/2034	1FM
004375 BP 5	ACCREDITED MORTGAGE LOAN TRUST ABS 04-3		03/25/2020	Paydown		112,019	112,019	111,957	111,766		253		253		112,019			0	601	10/25/2034	1FM
007036 CC 8	ADJUSTABLE RATE MORTGAGE TRUST ARMT_04-2		03/25/2020	Paydown		165,899	165,899	152,627	161,428		4,471		4,471		165,899			0	708	02/25/2035	1FM
00836# AA 4	AFFILIATED LOAN PROGRAM FOR ST SENIOR CO		02/26/2020	Redemption 100.0000		14,284	14,284	14,284	14,284				0		14,284			0	77	08/27/2035	1
00836* AA 8	AFFILIATED LOAN PROGRAM FOR ST CORP BND		02/26/2020	Redemption 100.0000		860,959	860,959	860,959	860,959				0		860,959			0	3,958	08/27/2035	1
00868P AA 3	AHOLD LEASE SER 2001-A-2 PASS CORP BOND		01/02/2020	Redemption 100.0000		132,641	132,641	152,176	154,742		(22,101)		(22,101)		132,641			0	5,717	01/02/2024	2FE
00968F AA 4	AJAX MORTGAGE LOAN TRUST AJAXM ABS 19-D-		03/25/2020	Paydown		231,286	231,286	231,280	231,285		2		2		231,286			0	1,186	09/25/2065	1FE
00969P AA 1	AJAX MORTGAGE LOAN TRUST AJAXM RMBS 19-F		03/25/2020	Paydown		70,194	70,194	70,191	70,191		2		2		70,194			0	369	07/25/2059	1FE

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
01126# AA 1	ALAMO 6 LLC SENIOR CORP BOND 4.170% 03		03/31/2020	Redemption 100.0000		73,192	73,192	73,192	73,192				0		73,192		0	0	1,526	03/31/2042	2
013817 AW 1	ARCONIC INC SENIOR CORP BND 5.125% 10/		01/27/2020	RBC DOMINION SECURITIES INC.		1,548,006	1,435,000	1,435,000	1,435,000				0		1,435,000		113,006	113,006	24,106	10/01/2024	3FE
021468 AD 5	COUNTRYWIDE ALTERNATIVE LOAN T CWALT_06-		03/01/2020	Paydown		28,302	62,860	37,625	35,443		(7,140)		(7,140)		28,302		0	0	589	06/25/2036	1FM
02147P AY 0	CWALT_06-29T1 CWALT_06-29T1 6.000% 10/		03/01/2020	Paydown		79,055	173,899	130,592	123,387		(44,332)		(44,332)		79,055		0	0	983	10/25/2036	1FM
02147X AD 9	COUNTRYWIDE ALTERNATIVE LOAN T CWALT_06-		03/01/2020	Paydown		273,116	313,867	235,660	210,901		62,215		62,215		273,116		0	0	3,445	11/25/2036	1FM
02149H AV 2	COUNTRYWIDE ALTERNATIVE LOAN T CWALT_07-		03/01/2020	Paydown		82,823	104,919	82,248	70,948		11,875		11,875		82,823		0	0	817	03/25/2037	1FM
02150E AD 5	COUNTRY WIDE ALTERNATIVE LOAN CWALT_07-5		03/01/2020	Paydown		507,609	537,695	444,282	406,962		100,647		100,647		507,609		0	0	5,660	04/25/2037	1FM
02151D AC 8	CWALT_07-OH3 SUPSEN WHOLE CMO 07-OH3 A1A		03/25/2020	Paydown		392,420	392,421	340,032	346,578		45,842		45,842		392,420		0	0	1,128	09/25/2047	1FM
02151E AA 0	COUNTRYWIDE ALTERNATIVE LOAN T CWA_07-23		03/01/2020	Paydown		106,978	122,498	96,734	83,329		23,648		23,648		106,978		0	0	1,235	09/25/2037	1FM
023761 AA 7	AMERICAN AIRLINES 2017-1 CLASS SENIOR SE		02/15/2020	Redemption 100.0000		237,500	237,500	237,500	237,500				0		237,500		0	0	4,334	02/15/2029	1FE
02376T AC 2	AMERICAN AIRLINES 2013-2 CLASS SECURED C		01/15/2020	Various		87,219	87,219	87,219	87,219				0		87,219		0	0	2,442	07/15/2020	3FE
02406P AL 4	AMERICAN AXLE & MANUFACTURING SENIOR COR		02/05/2020	Call 101.1040		92,005	91,000	91,000	91,000				0		91,000		0	0	2,847	10/15/2022	4FE
02660T FJ 7	AHM_05-2 AHM_05-2 5.408% 09/25/35		03/01/2020	Paydown		448,337	448,337	332,909	308,558		139,779		139,779		448,337		0	0	2,803	09/25/2035	1FM
03072S E3 5	AMSI_05-R5 ABS 05-R5 2.317% 07/25/35		02/25/2020	Paydown		62,498	62,498	60,154	62,470		28		28		62,498		0	0	170	07/25/2035	1FM
03072S WD 3	AMERIQUEST MORTGAGE QUEST_04-X3 3.877%		02/25/2020	Paydown		3,146	3,146	3,105	3,147		(1)		(1)		3,146		0	0	10	09/25/2034	1FM
03072S XD 2	AMSI_04-R12 AMSI_04-R12 1.802% 01/25/3		03/25/2020	Paydown		232,366	232,366	208,548	228,370		3,996		3,996		232,366		0	0	1,050	01/25/2035	1FM
03076C AE 6	AMERIPRISE FINANCIAL INC CORP BND 5.30		03/15/2020	Maturity		9,000,000	9,000,000	8,978,490	8,999,447		553		553		9,000,000		0	0	238,500	03/15/2020	1FE
030981 AJ 3	AMERIGAS PARTNERS LP AMERIGAS PARTNERS L		01/14/2020	Various		1,739,370	1,567,000	1,567,000	1,567,000				0		1,567,000		172,370	172,370	37,336	08/20/2026	3FE
032177 AF 4	AMSTED IND INC SENIOR CORP BND 144A 5.		01/15/2020	Call 102.6880		1,187,073	1,156,000	1,141,550	1,143,341		90		90		1,143,431		12,569	12,569	51,785	09/15/2024	3FE
03463U AA 5	ANGELOAKMORTGAGETRUSTAOMT_ WHOLECMO19-41		03/01/2020	Paydown		326,145	326,145	326,141	326,141		4		4		326,145		0	0	1,536	07/26/2049	1FM
043436 AS 3	ASBURY AUTOMOTIVE GROUP INC. SENIOR CORP		03/30/2020	Call 100.0000		466,000	466,000	466,000					0		466,000		0	0	2,388	03/01/2028	4FE
043436 AT 1	ASBURY AUTOMOTIVE GROUP INC. SENIOR CORP		03/30/2020	Call 100.0000		1,051,000	1,051,000	1,051,000					0		1,051,000		0	0	5,686	03/01/2030	4FE
044209 AF 1	ASHLAND INC. SENIOR CORP BND 4.750% 08		01/23/2020	Call 106.1000		941,107	887,000	878,653	884,254		79		79		884,333		2,667	2,667	72,598	08/15/2022	3FE

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

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CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
044209 AM 6	ASHLAND INC. SENIOR CORP BND 6.875% 05		01/23/2020	Various.....		1,130,500	950,000	1,045,000	1,044,334		(115)		(115)		1,044,218		(94,218)	(94,218)	192,837	05/15/2043	3FE.....
04541G NA 6	ASSET BACKED SECURITIES CORP H ABS_04-HE		03/25/2020	Paydown.....		9,858	9,858	9,660	9,782		75		75		9,858			0	45	12/25/2034	1FM.....
04542B KB 7	ABFCN ABS PT5-A4 2.197% 06/25/34....		03/25/2020	Paydown.....		139,840	139,840	139,884	139,605		235		235		139,840			0	836	06/25/2034	1FM.....
04544Q AC 1	ASSET BACKED SECURITIES CORP H ABSHE_06-		03/25/2020	Paydown.....		27,856	27,856	20,370	20,703		7,153		7,153		27,856			0	71	11/25/2036	1FM.....
04544Q AD 9	ASSET BACKED SECURITIES CORP H ABSHE_06-		03/25/2020	Paydown.....		39,448	39,448	28,846	29,336		10,112		10,112		39,448			0	102	11/25/2036	1FM.....
04544T AA 9	ABSHE_07-HE2 ABSHE_07-HE2 1.147% 05/25		03/25/2020	Paydown.....		153,611	153,612	100,136	102,341		51,270		51,270		153,611			0	417	05/25/2037	1FM.....
04560* AG 9	ASSOCIATED ELECTRIC COOPERATIV CORP BND		03/20/2020	Various.....		83,130	83,130	83,130	83,130				0		83,130			0	1,328	03/20/2039	1.....
04774# AA 0	ATLANTA FALCONS STADIUM COMPAN SENIOR CO		03/01/2020	Various.....		134,406	134,406	134,406	134,406				0		134,406			0	2,413	09/01/2042	2PL.....
04774# AB 8	ATLANTA FALCONS STADIUM COMPAN SENIOR CO		03/01/2020	Various.....		88,708	88,708	88,708	88,708				0		88,708			0	1,592	09/01/2042	2PL.....
05329W AK 8	AUTONATION INC CORP BND 5.500% 02/01/2		02/01/2020	Maturity.....		4,000,000	4,000,000	4,010,000	4,000,137		(137)		(137)		4,000,000			0	110,000	02/01/2020	2FE.....
05532E AX 3	BCAP LLC TRUST BCAP_09-RR10 BCAP_09-RR10		03/01/2020	Paydown.....		56,956	56,956	61,535	58,947		(1,991)		(1,991)		56,956			0	747	07/26/2037	1FM.....
05533F EX 5	BCP_11-R11 BCAP_11-R11A 1.447% 11/26/3		03/25/2020	Paydown.....		76,331	76,331	74,470	76,276		54		54		76,331			0	169	11/26/2035	1FM.....
05535D CF 9	BCF_97-R3 BCF_97-R3 4.642% 11/25/28		03/01/2020	Paydown.....		36,927	36,927	17,687	1,396		35,531		35,531		36,927			0	251	11/25/2028	1FM.....
05544J CC 2	BCAP LLC TRUST BCAP_15-RR2 BCAP_15-RR2-2		03/25/2020	Paydown.....		338,917	338,917	279,183	323,689		15,228		15,228		338,917			0	1,100	03/28/2037	1FM.....
05545J AN 9	BCAP LLC TRUST BCAP_15-RR3 BCAP_15-RR3		03/25/2020	Paydown.....		162,120	162,120	154,824	160,121		1,998		1,998		162,120			0	795	02/27/2046	1FE.....
05585* AA 0	BFC HONEYWELL FEDERAL RECEIVAB SENIOR CO		03/01/2020	Redemption 100.0000.....		14,019	14,019	14,019	14,019				0		14,019			0	117	12/01/2041	1.....
056054 AA 7	BX COMMERCIAL MORTGAGE TRUST B SENIOR CM		02/18/2020	Paydown.....		111,499	111,499	111,499	111,499				0		111,499			0	505	10/15/2036	1FM.....
056054 AE 9	BX COMMERCIAL MORTGAGE TRUST B SUB CMBS		02/18/2020	Paydown.....		89,199	89,199	89,199	89,199				0		89,199			0	428	10/15/2036	1FM.....
056059 AA 6	BX TRUST BX_18-IND SENIOR CMBS ND-A 144A		01/15/2020	Paydown.....		12,454	12,454	12,457	12,454				0		12,454			0	27	11/15/2035	1FM.....
05607K AA 9	BXMT_17-FL1 SENIOR CMBS FL1-A 144A 1.6		03/11/2020	Paydown.....		2,799,618	2,799,618	2,798,448	2,798,284		1,335		1,335		2,799,618			0	11,938	06/15/2035	1FE.....
05948K 2J 7	BANK OF AMERICA ALTERNATIVE LO BOAA_06-1		03/01/2020	Paydown.....		94,916	109,453	94,408	93,825		1,091		1,091		94,916			0	1,271	02/25/2036	1FM.....
05968K AA 2	BANC OF AMERICA FUNDING CORPOR BAFC_14-R		03/01/2020	Paydown.....		69,664	69,664	71,330	70,402		(739)		(739)		69,664			0	478	11/26/2036	1FM.....

QE05.29



### SCHEDULE D - PART 4

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

QE05.30

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
05968K AE 4	BANC OF AMERICA FUNDING CORP BAFC_14-R		03/25/2020	Paydown.....		767,142	767,142	711,149	747,041		20,101		20,101		767,142			0	2,443	05/26/2037	1FM.....
05969M AA 7	BAFC_14-R8 BANCFT_14-R8 1.187% 06/26/3		03/25/2020	Paydown.....		781,783	781,783	750,512	773,073		8,710		8,710		781,783			0	2,327	06/26/2036	1FE.....
05990R AD 3	BANC OF AMERICA FUNDING CORP BANCFT_15		03/25/2020	Paydown.....		169,279	169,279	151,082	152,764		16,516		16,516		169,279			0	489	02/25/2037	1FM.....
05990T AJ 6	BAFC_15-R2 BAFC_15-R2 1.112% 09/29/36		03/25/2020	Paydown.....		1,100,798	1,100,798	1,036,276	1,081,388		19,410		19,410		1,100,798			0	4,016	09/29/2036	1FM.....
05991B AD 7	BAFC_15-R8 BAF_15-R8 3.043% 06/26/46		03/01/2020	Paydown.....		283,467	283,467	273,546	280,623		2,845		2,845		283,467			0	1,584	06/26/2046	1FM.....
06406H BP 3	BANK OF NEW YORK MELLON CORP CORP BND		01/15/2020	Maturity.....		9,800,000	9,800,000	9,780,890	9,799,909		91		91		9,800,000			0	225,400	01/15/2020	1FE.....
07012E AG 5	BASKETBALL PROP BASKETBALL PROPERTIES LT		03/01/2020	Redemption 100.0000.....		145,613	145,613	143,575	145,094		520		520		145,613			0	1,617	03/01/2025	2.....
07324F AC 4	BFAT_07-B BAYV_07-B 6.831% 08/28/47		03/01/2020	Paydown.....		330,028	330,028	267,787	305,444		24,584		24,584		330,028			0	1,592	08/28/2047	1FM.....
07325N BR 2	BAYV BAYV_05-C 1.916% 06/28/44.....		03/30/2020	Paydown.....		201,296	201,296	167,076	194,703		6,592		6,592		201,296			0	1,312	06/28/2044	1FM.....
07325N CY 6	BAYVIEW FINANCIAL ACQUISITION BAYV_06-A		03/30/2020	Paydown.....		1,537,451	1,537,451	1,186,348	1,516,208		21,244		21,244		1,537,451			0	5,412	02/28/2041	1FM.....
07325N DU 3	BAYVIEW FINANCIAL ACQUISITION BAYV_06-B		03/30/2020	Paydown.....		58,986	58,986	51,097	56,587		2,399		2,399		58,986			0	223	04/28/2036	1FM.....
07331Q AA 5	BAYVIEW OPPORTUNITY MASTER FUN ABS16-SPL		03/28/2020	Paydown.....		308,103	308,103	311,954	310,781		(2,678)		(2,678)		308,103			0	2,112	06/28/2053	1FM.....
07331U AA 6	BAYVIEW OPPORTUNITY MASTER FUN ABS-SPL5		03/28/2020	Paydown.....		57,241	57,241	58,305			(1,064)		(1,064)		57,241			0	323	06/28/2057	1FM.....
07332G AA 6	BOMFT_17-RT6 ABS17-RT6144A 3.500% 10/2		03/28/2020	Paydown.....		35,397	35,397	35,298	35,331		66		66		35,397			0	199	10/28/2057	1FM.....
07333B AA 6	BAYVIEW OPPORTUNITY MASTER FUN ABS_17-SP		03/28/2020	Paydown.....		31,903	31,903	32,008	32,008		(105)		(105)		31,903			0	216	06/28/2054	1FM.....
07333N AA 0	BAYVIEW OPPORTUNITY MASTER FUN ABS-SPL1		03/28/2020	Paydown.....		259,260	259,260	259,908	259,901		(641)		(641)		259,260			0	1,793	10/28/2064	1FM.....
073870 AG 2	BALTA_07-2 SUPSEN WHOLE CMO_07- 2-2A1		03/01/2020	Paydown.....		48,864	57,500	47,382	43,624		5,240		5,240		48,864			0	385	04/25/2037	1FM.....
073879 G6 9	BSABS_05-FR1 BSABS_05-FR1 1.952% 06/25		03/25/2020	Paydown.....		65,144	65,144	60,258	61,400		3,744		3,744		65,144			0	301	06/25/2035	1FM.....
073879 U9 7	BSABS_04-HE9 BSABS_05-CL1 1.447% 09/25		03/25/2020	Paydown.....		173,204	173,204	157,536	155,301		17,903		17,903		173,204			0	575	09/25/2034	1FM.....
07387U CX 7	BEAR STEARNS ASSET BACKED SECUR BSABS_06-		03/01/2020	Paydown.....		44,186	46,675	40,772	36,781		7,405		7,405		44,186			0	400	12/25/2035	1FM.....
07388J AB 1	BSABS_06-HE8 BSABS_06-H8 1.117% 10/25/		03/25/2020	Paydown.....		288,383	288,383	254,498	247,738		40,646		40,646		288,383			0	945	10/25/2036	1FM.....
07389U AS 8	BEAR STEARNS ASSET BACKED SECUR BSH_07-HE		03/25/2020	Paydown.....		239,363	239,363	213,332	205,653		33,710		33,710		239,363			0	531	01/25/2037	1FM.....
073914 TS 2	BSMSI_96-6 BSMSI_96-6 8.000% 11/25/29		03/01/2020	Paydown.....			5,062	5,054	3,133	1,910	(5,044)		(3,134)					0	133	11/25/2029	1FM.....

### SCHEDULE D - PART 4

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

QE05.31

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
07401A AA 5	BSMF CMO_06-AR2 1A1 1.147% 09/25/46		03/25/2020	Paydown.....		472,282	492,077	370,288	379,051		93,231		93,231		472,282			0	1,814	09/25/2046	1FM.....
07401L AQ 6	BSMF_06-AR1 RMBS_06-AR1 2A1 1.167% 08/		03/25/2020	Paydown.....		749,601	749,601	596,753	619,375		130,226		130,226		749,601			0	3,961	08/25/2036	1FM.....
07401M AG 6	BSMF_07-AR1 RMBS 07 AR1 2A3 1.147% 02/		03/25/2020	Paydown.....		226,529	210,349	168,880	181,966		44,564		44,564		226,529			0	760	02/25/2037	1FM.....
07401N AA 7	BSMF_06-AR5 RMBS_06-AR5 1A1 1.107% 12/		03/25/2020	Paydown.....		368,920	368,920	297,903	306,851		62,069		62,069		368,920			0	1,556	12/25/2046	1FM.....
07401N AP 4	BSMF_06-AR5 SUPSEN WHOLE CMO 06-AR5 1.		03/25/2020	Paydown.....		175,010	175,010	147,446	147,648		27,362		27,362		175,010			0	600	01/25/2037	1FM.....
08872# AA 2	WALGREEN CO LEASE PASS THROUGH CORP BND		03/15/2020	Redemption 100.0000.....		21,472	21,472	24,011	23,191		(1,719)		(1,719)		21,472			0	236	08/15/2032	2.....
08884# AA 8	WALGREEN CO LEASE PASS THROUGH CORP BND		03/15/2020	Various.....		101,347	101,347	101,347	101,347				0		101,347			0	859	10/15/2036	2.....
08887* AA 9	WALGREEN CO LEASE PASS THROUGH CORP BND		03/15/2020	Redemption 100.0000.....		3,824	3,824	3,824	3,824				0		3,824			0	33	10/15/2036	2.....
097023 CB 9	BOEING CO SENIOR CORP BND 3.850% 11/01		03/17/2020	CITIGROUP GLOBAL MARKE.....		8,082,500	10,000,000	9,333,300	9,346,622		2,504		2,504		9,349,126		(1,266,626)	(1,266,626)	147,583	11/01/2048	1FE.....
09951@ AA 6	BORALEX FINANCE LP CORP BND 3.510% 09		03/31/2020	Redemption 100.0000.....		25,488	25,488	25,488	25,488				0		25,488			0	447	09/30/2026	2.....
110122 BN 7	BRISTOL-MYERS SQUIBB CO SENIOR CORP BND		01/15/2020	BANK OF AMERICA.....		6,504,300	6,000,000	6,540,240	6,530,209		(4,013)		(4,013)		6,526,196		(21,896)	(21,896)	98,167	08/15/2025	1FE.....
114259 AQ 7	BROOKLYN UNION GAS COMPANY THE SENIOR CO		01/15/2020	JEFFRIES & CO. INC.....		6,947,640	6,000,000	6,935,015	6,927,355		(887)		(887)		6,926,468		21,172	21,172	86,884	03/15/2048	1FE.....
1248EP AZ 6	CCO HOLDINGS LLC SENIOR CORP BND 5.125		03/04/2020	Call 100.8540.....		504,270	500,000	491,250	496,755		164		164		496,919		3,081	3,081	18,435	02/15/2023	3FE.....
12532* AA 0	BURLINGTON NORTHERN SANTA FE C CORP BND		01/15/2020	Redemption 100.0000.....		651,169	651,169	689,821	655,010		(3,840)		(3,840)		651,169			0	18,428	01/15/2023	1.....
12532@ AA 8	BURLINGTON NORTHERN SANTA FE C CORP BND		01/15/2020	Redemption 100.0000.....		651,169	651,169	690,073	655,035		(3,865)		(3,865)		651,169			0	18,428	01/15/2023	1.....
12533# AA 5	BURLINGTON NORTHERN SANTA FE C CORP BND		01/15/2020	Redemption 100.0000.....		2,512,362	2,512,362	2,496,364	2,508,778		3,584		3,584		2,512,362			0	71,100	01/15/2023	1.....
12533* AA 9	BURLINGTON NORTHERN SANTA FE C CORP BND		01/15/2020	Redemption 100.0000.....		735,456	735,456	805,880	741,851		(6,395)		(6,395)		735,456			0	20,813	01/15/2023	1.....
12533@ AA 7	BURLINGTON NORTHERN SANTA FE C CORP BND		01/15/2020	Redemption 100.0000.....		534,877	534,877	534,877	534,877				0		534,877			0	15,137	01/15/2023	1.....
12543X AG 1	COUNTRYWIDE HOME LOANS CWHL_06 CWHL_06-1		03/01/2020	Paydown.....		400,310	381,879	299,018	248,924		151,387		151,387		400,310			0	4,787	01/25/2037	1FM.....
12544T AL 8	COUNTRYWIDE HOME LOANS CWHL_07 CWHL_07-7		03/01/2020	Paydown.....		27,578	32,991	29,051	25,217		2,361		2,361		27,578			0	171	06/25/2037	1FM.....
12544V BE 8	COUNTRYWIDE HOME LOAN CWHL_07- CWHL_07-5		03/01/2020	Paydown.....		12,977	18,120	15,174	13,268		(291)		(291)		12,977			0	200	05/25/2037	1FM.....
12557L AC 9	CIM_19-INV3 RMBS V3-A3 144A 3.500% 08/		03/01/2020	Paydown.....		91,248	91,248	92,491	92,466		(1,218)		(1,218)		91,248			0	547	08/25/2049	1FE.....

### SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
125925 DH 7	CMC SECURITIES CORPORATION IV CMC4_97-NA	..	03/01/2020	Paydown.....		2,848	2,848	2,889	2,846				2		2,848			0	35	10/25/2027	1FM.....
125925 DJ 3	CMC2_97-3 CMC2_97-3 7.250% 10/25/27	..	03/01/2020	Paydown.....		1,401	1,401	1,397	1,389				12		1,401			0	17	10/25/2027	1FM.....
125925 EN 3	CMC SECURITIES CORPORATION IV CMC4_97-2	..	03/01/2020	Paydown.....		843	843	842	843				0		843			0	10	11/25/2027	1FM.....
12593D BA 6	CSMC_155R CSMC_155R 1.097% 01/27/37	..	03/25/2020	Paydown.....		263,408	263,408	242,418	250,190				13,219		263,408			0	838	01/27/2037	1FM.....
126378 AB 4	CREDIT SUISSE MORTGAGE CAPITAL CSMC_07-1	..	03/25/2020	Paydown.....		69,715	69,715	28,869	21,455				48,260		69,715			0	81	02/25/2037	1FM.....
126378 AG 3	CSMC_2007-1 CSMC_07-1 5.989% 02/25/37	..	03/01/2020	Paydown.....		68,191	68,191	34,931	26,585				41,606		68,191			0	254	02/25/2037	1FM.....
12637H AP 3	CREDIT SUISSE MORTGAGE CAPITAL CSMC_06-4	..	03/01/2020	Paydown.....			2,849	1,477	1,297			(1,297)	(1,297)					0		05/25/2036	1FM.....
12638P BE 8	CREDIT SUISSE MORTGAGE TRUST C CSMC_07-3	..	03/01/2020	Paydown.....		2,965	2,965	2,363	1,948				1,018		2,965			0	43	04/25/2037	1FM.....
12644W AM 8	CREDIT SUISSE COMMERCIAL MORTG CSMC_10-1	..	03/01/2020	Paydown.....		293,496	293,496	277,183	286,827				6,669		293,496			0	1,852	06/25/2050	1FM.....
12645E FS 9	CREDIT SUISSE MORTGAGE CAPITAL WHOLE CMO	..	03/01/2020	Paydown.....		484,690	484,721	346,225	363,344				121,347		484,690			0	2,200	01/27/2036	1FM.....
12647H AL 0	CSMC_13-8R CSMC 2013-8R 2A2 144A 1.137	..	03/25/2020	Paydown.....		305,246	433,665	382,217	406,273			(101,027)	(101,027)		305,246			0	1,544	05/27/2036	1FM.....
12648E BA 9	CSMC_14-2R CSMC_14-2R 2.875% 02/27/37	..	03/01/2020	Paydown.....		238,737	238,737	233,962	235,867				2,870		238,737			0	1,151	02/27/2037	1FM.....
12648E BJ 0	CSMC_14-2R CSMC_14-2R 3.750% 06/27/36	..	03/01/2020	Paydown.....		83,017	83,017	81,772	82,015				1,002		83,017			0	516	06/27/2036	1FM.....
12648E BN 1	CSMC_14-2R CSMC_14-2R 3.750% 06/27/36	..	01/01/2020	Paydown.....			(519)	(155)	(205)				205					0	(2)	06/27/2036	1FM.....
12648E HY 1	CSMC_14-2R CSMC_14-2R 2.161% 02/27/46	..	03/25/2020	Paydown.....		116,263	116,263	108,125	115,957				306		116,263			0	359	02/27/2046	1FM.....
12648J GE 5	CSMC_14-4R CSMC_14-4R 2.750% 07/27/36	..	03/01/2020	Paydown.....		234,101	234,101	224,466	228,209				5,891		234,101			0	644	07/27/2036	1FM.....
12648V AJ 3	CREDIT SUISSE MORTGAGE TRUST C CSR_14-8R	..	03/01/2020	Paydown.....		134,757	134,757	133,136	133,747				1,009		134,757			0	1,075	02/27/2036	1FM.....
12648W AA 0	CSMC_14-7R CSMC_14-7R 3.000% 03/29/38	..	03/01/2020	Paydown.....		167,843	167,843	151,898	159,192				8,652		167,843			0	650	03/29/2038	1FM.....
12648W AE 2	CSMC_14-7R CSMC_14-7R 3.000% 03/29/38	..	03/01/2020	Paydown.....			(3,786)	(1,432)	(1,677)				1,677					0	19	03/29/2038	1FM.....
12650B AA 1	CSMC_15-RPL2 CSMC_15-RPL2 1.075% 11/27	..	03/25/2020	Paydown.....		716,773	716,773	692,582	712,745				4,028		716,773			0	2,532	11/27/2036	1FM.....
12650E AJ 6	CREDIT SUISSE MORTGAGE TRUST C CSMC_156R	..	03/27/2020	Paydown.....		1,219,662	1,219,662	1,107,215	1,175,927				43,735		1,219,662			0	3,703	11/27/2046	1FM.....
12650V BJ 7	CSMC_15-10R CSMC_15-10R 2.986% 10/27/4	..	03/01/2020	Paydown.....		496,283	496,283	480,774	493,983				2,300		496,283			0	1,845	10/27/2046	1FM.....

QE05.32

### SCHEDULE D - PART 4

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

QE05.33

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
126650 BP 4	CVS PASSTHROUGH TRUST SECURED CORP BND		03/10/2020	Various.....		247,674	247,674	269,444	263,605		(15,931)		(15,931)		247,674			0	2,496	12/10/2028	2FE.....
126650 BV 1	CVS PASSTHROUGH TRUST CORP BND 144A 5.		03/10/2020	Redemption 100.0000.....		56,924	56,924	56,924	56,923		1		1		56,924			0	549	01/10/2033	2FE.....
12666# AA 4	CVS PASSTHROUGH TRUST CORP BND 7.500%		03/15/2020	Redemption 100.0000.....		368,494	368,494	383,266	372,017		(3,524)		(3,524)		368,494			0	4,736	01/15/2023	2.....
126671 PV 2	COUNTRYWIDE ASSET-BACKED CERTI CWL_02-S1		03/01/2020	Paydown.....		181	181	190	1,314		(1,133)		(1,133)		181			0	3	05/25/2032	1FM.....
126671 RX 6	COUNTRYWIDE ASSET-BACKED CTFS ABS 2002-S		03/01/2020	Paydown.....		1,333	1,333	1,339	17,213		(15,881)		(15,881)		1,333			0		05/25/2032	1FM.....
126673 D2 5	COUNTRYWIDE ASSET-BACKED CERT CWL_05-3		03/01/2020	Paydown.....		252,552	252,552	252,545	251,880		672		672		252,552			0	2,076	08/25/2035	1FM.....
126673 EV 0	COUNTRYWIDE ASSET-BACKED CTFS ABS_04-8 M		03/25/2020	Paydown.....		308,542	308,542	308,350	308,542				0		308,542			0	1,176	01/25/2035	1FM.....
126673 J2 9	ENCORE CREDIT RECEIVABLES TRUS ECR_05-2		03/25/2020	Paydown.....		241,302	241,302	237,357	241,417		(115)		(115)		241,302			0	1,038	11/25/2035	1FM.....
126673 SN 3	COUNTRYWIDE ASSET-BACKED CERTI CWL_04-13		03/01/2020	Paydown.....		458,580	458,580	457,746	457,130		1,450		1,450		458,580			0	3,089	05/25/2035	1FM.....
126673 TV 4	COUNTRYWIDE ASSET-BACKED CERTI CWL_04-15		03/01/2020	Paydown.....		231,190	231,190	231,188	230,428		762		762		231,190			0	1,922	05/25/2035	1FM.....
12667G 4W 0	COUNTRYWIDE ALTERNATIVE LOAN T CWALT_05-		03/25/2020	Paydown.....		240,629	238,607	168,267	164,665		75,964		75,964		240,629			0	865	10/25/2035	1FM.....
12667G QK 2	COUNTRYWIDE ALTERNATIVE LOAN T CWALT_05-		03/01/2020	Paydown.....		379,389	405,363	349,073	334,200		45,189		45,189		379,389			0	2,784	07/25/2035	1FM.....
12667G XN 8	COUNTRYWIDE ALTERNATIVE LOAN T CWALT_05-		03/01/2020	Paydown.....		103,486	101,879	90,765	89,865		13,622		13,622		103,486			0	814	08/25/2035	1FM.....
12667N AA 6	COUNTRYWIDE ASSET-BACKED CERTI CWL_06-BC		03/25/2020	Paydown.....		140,577	140,577	128,628	133,492		7,085		7,085		140,577			0	357	11/25/2036	1FM.....
12668A L3 7	CREDIT SUISSE MORTGAGE TRUST C CWALT_05-		03/01/2020	Paydown.....		20,077	22,567	19,317	17,150		2,928		2,928		20,077			0	220	01/25/2036	1FM.....
12668A UU 7	COUNTRYWIDE ALTERNATIVE LOAN T CWALT_05-		03/01/2020	Paydown.....		80,283	125,383	82,227	70,018		10,265		10,265		80,283			0	1,213	12/25/2035	1FM.....
12668B EJ 8	COUNTRYWIDE ALTERNATIVE LOAN T CWALT_05-		03/01/2020	Paydown.....		131,446	167,942	145,635	143,386		(11,940)		(11,940)		131,446			0	1,387	02/25/2036	1FM.....
12668B FG 3	COUNTRYWIDE ALTERNATIVE LOAN T CWALT_05-		03/01/2020	Paydown.....		27,493	33,929	28,052	25,010		2,483		2,483		27,493			0	300	02/25/2036	1FM.....
126694 3B 2	05/25/36		03/01/2020	Paydown.....		35,603	35,630	32,498	29,885		5,718		5,718		35,603			0	421	05/25/2036	1FM.....
126694 FQ 6	COUNTRYWIDE HOME LOANS CWHL_05 CWHL_05-2		03/01/2020	Paydown.....		37,810	38,234	36,719	34,577		3,233		3,233		37,810			0	482	10/25/2035	1FM.....
126694 M6 2	CWHL 2005-26 1A8 CWHL_06-OA5 2.027% 04		03/25/2020	Paydown.....		55,414	55,414	44,418	46,379		9,035		9,035		55,414			0	187	04/25/2046	1FM.....
126694 TU 2	COUNTRYWIDE HOME LOANS CWHL_05 CWHL_05-3		03/01/2020	Paydown.....		27,939	27,941	26,508	23,945		3,994		3,994		27,939			0	137	01/25/2036	1FM.....

### SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
126694 WE 4	CWHL 2005-26 1A8 RMBS06-HYB1 3.494% 03		03/01/2020	Paydown.....		235,424	292,395	253,927	261,802			(26,379)	(26,379)		235,424			0	1,943	03/20/2036	1FM.....
12672# AA 6	CVS CAREMARK CORP CORP BND 4.704% 09/		03/10/2020	Redemption 100.0000.....		166,460	166,460	166,397	166,407			53	53		166,460			0	1,307	09/10/2034	2.....
12674@ AA 6	CVS CAREMARK CORP CORP BND 4.016% 08/		03/10/2020	Various.....		113,607	113,607	113,607	113,607				0		113,607			0	761	08/10/2035	2.....
12695* AA 3	CVS PASSTHROUGH TRUST SECURED CORP BND		03/10/2020	Various.....		65,716	65,716	65,716	65,716				0		65,716			0	375	10/10/2038	2.....
12806* AH 4	CAITHNESS ENERGY LLC CORP BND 5.710%		01/15/2020	Various.....		348,144	348,144	348,144	348,144				0		348,144			0	9,940	01/15/2032	2PL.....
13056J AF 1	CRAR_15-3 CRAR_15-3 3.750% 06/15/22		02/15/2020	Paydown.....		6,000,000	6,000,000	5,971,745	5,998,957			1,043	1,043		6,000,000			0	37,500	06/15/2022	1FE.....
13057V AD 8	CRART_154 CRART_154 2.580% 06/15/21		03/15/2020	Paydown.....		229,686	229,686	229,664	229,664			22	22		229,686			0	851	06/15/2021	1FE.....
13067# U6 4	CALIFORNIA LOTTERY SENIOR CORP BND 6.5		02/01/2020	Redemption 100.0000.....		1,740,459	1,740,459	1,738,479	1,739,546			913	913		1,740,459			0	113,408	02/01/2024	1.....
131347 CA 2	CALPINE CORP SECURED CORP BND 144A 6.0		01/21/2020	Call 100.0000.....		500,000	500,000	495,965	498,843			29	29		498,872		1,128	1,128	15,500	01/15/2022	3FE.....
13466* AA 8	CAMPUSPARC LP CORP BND 5.138% 12/31/4		03/31/2020	Various.....		62,500	62,500	62,500	62,500				0		62,500			0	803	12/31/2043	2PL.....
14041N FV 8	COMET ABS 19-A3-A 2.060% 08/15/28...		01/16/2020	BARCLAYS CAPITAL.....		9,870,109	9,940,000	9,937,357	9,937,357				0		9,937,357		(67,248)	(67,248)	18,201	08/15/2028	1FE.....
14313Y AF 5	CARMX_16-1 CARMX_16-1 2.520% 10/15/21		03/15/2020	Paydown.....		1,000,000	1,000,000	999,973	999,934			66	66		1,000,000			0	6,370	10/15/2021	1FE.....
144528 AC 0	CARRINGTON MRTG LOAN CR_06-NC3 ABS 06-NC		03/25/2020	Paydown.....		836,114	836,114	526,752	574,305			261,809	261,809		836,114			0	2,442	07/25/2036	1FM.....
14453F AC 3	CARR_06-NC2 SENIOR ABS_06-NC2 A3 1.097		03/25/2020	Paydown.....		218,310	218,310	181,197	198,202			20,108	20,108		218,310			0	599	06/25/2036	1FM.....
15722# AA 9	CGA LEASE BACKED PASS THROUGH LN1 CORP B		03/10/2020	Redemption 100.0000.....		1,761	1,761	1,761	1,761				0		1,761			0	13	01/10/2041	2.....
15722* AA 3	CGA LEASE BACKED PASS THROUGH CORP BND		03/10/2020	Redemption 100.0000.....		23,057	23,057	23,057	23,057				0		23,057			0	186	01/10/2041	2.....
15769# AM 7	CHAMBERLAIN GROUP INC SENIOR CORP BND		02/25/2020	Maturity.....		10,000,000	10,000,000	10,412,384	10,016,771			(16,771)	(16,771)		10,000,000			0	320,000	02/25/2020	2.....
161546 FV 3	CHASE FUNDING MORTGAGE LOAN AS ABS 03-4		03/01/2020	Paydown.....		82,274	82,274	80,117	81,129			1,145	1,145		82,274			0	664	05/25/2033	1FM.....
161546 GC 4	CHASE FUNDING MORTGAGE LOAN AS CFAB_03-4		03/25/2020	Paydown.....		95,087	95,087	74,762	84,092			10,996	10,996		95,087			0	358	03/25/2033	1FM.....
161546 JP 2	CFAB_04-2 CFAB_04-2 1.772% 02/25/35		03/25/2020	Paydown.....		153,031	153,031	140,198	140,529			12,502	12,502		153,031			0	826	02/25/2035	1FM.....
161631 AX 4	CHASE MORTGAGE FINANCE CORPORA CHASE_07-		03/01/2020	Paydown.....		56,027	56,027	40,946	34,161			21,865	21,865		56,027			0	703	07/25/2037	1FM.....
162765 AC 5	CHEC_04-1 CHEC_04-1 1.947% 07/25/34		03/25/2020	Paydown.....		43,334	43,334	41,546	41,537			1,797	1,797		43,334			0	204	07/25/2034	1FM.....
16678R CT 2	CHEVY CHASE FUND CCMFC_05-1A 1.097% 01		03/25/2020	Paydown.....		291,882	291,883	268,730	269,126			22,757	22,757		291,882			0	923	01/25/2036	1FM.....

QE05.34

### SCHEDULE D - PART 4

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

QE05.35

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
16678R CU 9	CHEVY CHASE MORTGAGE FUNDING C CCMFC_05-		03/25/2020	Paydown.....		18,515	18,515	16,317	18,515				0		18,515			0	63	01/25/2036	1FM.....
17275R AH 5	CISCO SYSTEMS INC CORP BND 4.450% 01/1		01/15/2020	Maturity.....		13,000,000	13,000,000	12,980,760	12,999,908		92		92		13,000,000			0	289,250	01/15/2020	1FE.....
172973 3M 9	CMSI_05-7 CMSL_05-7 5.500% 10/25/35-		02/01/2020	Paydown.....		89,816	89,816	82,659	88,230		1,586		1,586		89,816			0	654	10/25/2035	1FM.....
172987 BA 6	CITIGROUP MORTGAGE LOAN TRUST CMLUTI_06-		03/01/2020	Paydown.....		506,612	509,488	467,868	392,926		113,686		113,686		506,612			0	3,378	11/25/2036	1FM.....
17307G LP 1	CREDIT-BASED ASSET SERVICING A CBASS_04-		03/25/2020	Paydown.....		330,897	330,897	306,493	320,028		10,869		10,869		330,897			0	990	10/25/2034	1FM.....
17311F AF 1	CITIGROUP MORTGAGE LOAN TRUST CML_07-OX1		03/01/2020	Paydown.....		189,571	189,571	119,760	108,433		81,138		81,138		189,571			0	1,204	01/25/2037	1FM.....
17311L AB 7	CMLTI_07-AR5 CMLTI_07-AR5 4.056% 04/25		03/01/2020	Paydown.....		34,170	38,297	32,759	33,941		229		229		34,170			0	271	04/25/2037	1FM.....
17311Y AA 1	CREDIT BASED ASSET SERVICING A CBASS_07-		03/01/2020	Paydown.....		278,558	278,558	158,088	136,698		141,860		141,860		278,558			0	1,110	03/25/2037	1FM.....
17313B AA 9	CMLTI_07-AMC4 CMLTI_07-AMC4 1.122% 05/		03/25/2020	Paydown.....		1,317,092	1,317,092	1,165,563	1,178,246		138,847		138,847		1,317,092			0	4,891	05/25/2037	1FM.....
17313J AB 0	CITIGROUP MORTGAGE LOAN TRUST CMLTI_07-W		03/25/2020	Paydown.....		128,759	128,759	116,688	124,918		3,840		3,840		128,759			0	431	07/25/2037	1FM.....
17313J AD 6	CITIGROUP MORTGAGE LOAN TRUST CMLTI_07-W		03/25/2020	Paydown.....		286,620	286,620	246,401	279,512		7,108		7,108		286,620			0	1,448	07/25/2037	1FM.....
17315N AD 5	CITIMORTGAGE ALTERNATIVE LOAN CMLTI_09-8		03/01/2020	Paydown.....		127,616	127,616	136,609	129,743		(2,127)		(2,127)		127,616			0	1,365	04/25/2037	1FM.....
184692 D@ 7	CLEARBRIDGE ENERGY MLP FUND IN SENIOR CO		03/27/2020	Call 101.7890.....		3,288,681	3,230,882	3,230,882	3,230,882				0		3,230,882			0	92,597	06/11/2030	1FE.....
18683K AM 3	CLIFFS NATURAL RESOURCES INC CLIFFS NATU		01/13/2020	BARCLAYS CAPITAL.....		297,000	300,000	289,500	291,700		52		52		291,752		5,248	5,248	6,421	03/01/2025	4FE.....
18974B AH 2	CITIMORTGAGE ALTERNATIVE LOAN RMBS 06-A5		03/01/2020	Paydown.....		91,404	102,670	88,129	89,857		1,547		1,547		91,404			0	965	10/25/2036	1FM.....
20267U AB 5	CBSLT_16-B CBSLT_16-B 2.397% 10/25/40		03/25/2020	Paydown.....		151,033	151,033	151,033	151,033				0		151,033			0	788	10/25/2040	1FE.....
22357@ AA 9	COX COMMUNICATIONS INC SENIOR CORP BND		03/01/2020	Redemption 100.0000.....		63,911	63,911	63,911	63,911				0		63,911			0	567	01/02/2040	2.....
223611 A@ 3	COWBOYS STADIUM LP SECURED CORP BND 3.		03/31/2020	Various.....		285,610	285,610	285,610	285,610				0		285,610			0	4,941	03/31/2034	2PL.....
22541N AG 4	HOME EQUITY ASSET TRUST HEAT_0 HEAT_02-1		03/25/2020	Paydown.....		108,906	108,906	100,738	104,560		4,346		4,346		108,906			0	495	11/25/2032	1FM.....
225470 T7 8	TBW MORTGAGE BACKED PASS THROU TBW_06-1		03/01/2020	Paydown.....		14,413	14,413	11,467	10,014		4,399		4,399		14,413			0	144	04/25/2036	1FM.....
228023 AB 3	CROWLEY CONRO LLC SENIORCORPBND 4.181%		02/15/2020	Redemption 100.0000.....		240,000	240,000	240,000	240,000				0		240,000			0	5,017	08/15/2043	1.....
233046 AE 1	DB MASTER FINANCE 3.629% 11/20/47		02/20/2020	Paydown.....		6,875	6,875	6,720	6,817		58		58		6,875			0	62	11/20/2047	2FE.....
233046 AF 8	DUNKN_06-1 4.030% 11/20/47.....		02/20/2020	Paydown.....		17,500	17,500	17,304	17,365		135		135		17,500			0	176	11/20/2047	2FE.....
233046 AK 7	DBMASTERFINANCELLCDNKN_19- ABS A-A2II 14		02/20/2020	Paydown.....		35,625	35,625	35,625	35,625				0		35,625			0	358	05/20/2049	2FE.....

**SCHEDULE D - PART 4**

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
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CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
233046 AL 5	DBMASTERFINANCECDKN_19- ABS 1A-A23 14		02/20/2020	Paydown.....		35,625	35,625	35,625	35,625				0		35,625			0	388	05/20/2049	2FE.....
23305Y AD 1	DBUBS MORTGAGE TRUST DBUBS_11- DBUBS_11-		03/01/2020	Paydown.....		365,766	365,766	369,399	365,906		(140)		(140)		365,766			0	2,850	08/10/2044	1FM.....
23317* AC 4	DULLES DISCOVERY IV SENIOR CORP BND 3.		03/05/2020	Various.....		78,037	78,037	78,037	78,037				0		78,037			0	462	09/05/2033	1.....
23332U DB 7	DSLA_05-AR2 DSLA_05-AR2 0.990% 03/19/4		03/19/2020	Paydown.....		663,097	667,993	519,826	526,206		136,891		136,891		663,097			0	2,235	03/19/2045	1FM.....
23332U EL 4	DSLA MTGE LOAN TRUST DSLA_05-A4 1.270%		03/19/2020	Paydown.....		722,587	722,587	560,371	571,904		150,682		150,682		722,587			0	2,487	08/19/2045	1FM.....
247367 AX 3	DELTA AIR LINES CORP BND 6.718% 01/02/		01/02/2020	Various.....		66,436	66,436	59,294	64,762		1,674		1,674		66,436			0	2,232	01/02/2023	1FE.....
250847 G# 1	DTE ELECTRIC CO CORP BND 4.890% 09/15		03/01/2020	Various.....		36,901,108	36,300,000	36,300,000	36,300,000				0		36,300,000			0	1,419,612	09/15/2020	1.....
251510 DF 7	DEUTSCHE ALT-A SECURITIES INC DBALT_05-1		03/25/2020	Paydown.....		27,463	27,463	27,475	27,463				0		27,463			0	96	02/25/2035	1FM.....
25151X AA 9	DBALT_07-OA4 WHOLE CMO 07-OA4 1.137% 0		03/25/2020	Paydown.....		134,232	134,232	108,159	113,388		20,845		20,845		134,232			0	429	08/25/2047	1FM.....
25151X AB 7	DEUTSCHE ALT-A SECURITIES INC DBALT_07-O		03/25/2020	Paydown.....		287,599	287,599	231,900	242,974		44,625		44,625		287,599			0	891	08/25/2047	1FM.....
25240* AA 5	DH CANAL LLC WALGREEN CORP BND 5.350%		03/15/2020	Redemption 100.0000.....		39,757	39,757	38,536	39,126		631		631		39,757			0	355	08/15/2030	2.....
25277L AC 0	DIAMOND SPORTS GROUP LLC SENIOR CORP BND		03/23/2020	MORGAN STANLEY & CO. INC.....		371,250	675,000	675,000	675,000				0		675,000		(303,750)	(303,750)	28,943	08/15/2027	4FE.....
25654# AA 0	DODGER TICKETS LLC CORP BND 5.660% 03		03/31/2020	Various.....		703,844	703,844	730,329	715,466		(11,621)		(11,621)		703,844			0	39,838	03/31/2030	1PL.....
25755T AE 0	DPABS_15-1A SUB ABS_15-1A A2II 144A 4.		01/25/2020	Paydown.....		62,500	62,500	62,500	62,500				0		62,500			0	699	10/25/2045	2FE.....
25755T AG 5	DPABS_12-1A 3.082% 07/25/47.....		01/25/2020	Paydown.....		9,375	9,375	9,101	9,392		(17)		(17)		9,375			0	72	07/25/2047	2FE.....
25755T AK 6	DOMINOS PIZZA MASTER ISSUER LL SENIORABS		01/25/2020	Paydown.....		67,500	67,500	67,500	67,500				0		67,500			0	730	07/25/2048	2FE.....
260543 CH 4	DOW CHEMICAL COMPANY THE SENIOR CORP BND		01/15/2020	BANK OF AMERICA.....		3,586,975	3,500,000	3,602,211	3,544,235		(719)		(719)		3,543,516		43,459	43,459	18,083	11/15/2022	2FE.....
26208L AD 0	DRIVEN BRANDS FUNDING LLC HONK ABS -1A-A		01/20/2020	Paydown.....		11,250	11,250	11,250	11,250				0		11,250			0	131	04/20/2049	2FE.....
26817R AS 7	VISTRA ENERGY CORP SENIOR CORP BND 144A		01/15/2020	Call 104.0000.....		6,240,000	6,000,000	5,900,000	5,930,199		402		402		5,930,601		69,399	69,399	480,000	01/15/2025	3FE.....
268668 AY 6	EMC_02-A-A2 EMC_02-A 2.447% 05/25/39		03/25/2020	Paydown.....		2,411	2,411	2,411	2,411				0		2,411			0	10	05/25/2039	1FM.....
26959X AC 7	EAGLE HOLDING COMPANY II LLC SENIOR CORP		02/15/2020	Call 101.0000.....		977,680	968,000	958,320	960,178		374		374		960,553		7,447	7,447	28,435	05/15/2022	5FE.....
29365K AC 7	ETI ABS 09 A3 4.380% 11/01/23.....		02/01/2020	Paydown.....		614,451	614,451	613,990	613,990		461		461		614,451			0	13,456	11/01/2023	1FE.....

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### SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
29379V AF 0	ENTERPRISE PRODUCTS OPERATING CORP BND		01/31/2020	Maturity.....		7,000,000	7,000,000	6,954,850	6,999,538			462	462		7,000,000			0	183,750	01/31/2020	2FE.....
29444U AN 6	EQUINIX INC. SENIOR CORP BND 5.375% 01		01/01/2020	Various.....		3,040,320	3,000,000	3,000,000	3,000,000				0		3,000,000			0	120,945	01/01/2022	3FE.....
30288* AA 8	FLNG LIQUEFACTION 2 LLC SENIOR CORP BND		03/31/2020	Redemption 100.0000.....		354,000	354,000	354,000	354,000				0		354,000			0	8,036	03/31/2038	2FE.....
30288* AB 6	FLNG LIQUEFACTION 2 LLC SENIOR CORP BND		03/31/2020	Redemption 100.0000.....		235,410	235,410	235,410	235,410				0		235,410			0	5,638	03/31/2038	2FE.....
302985 AA 4	FWD_20-INV1 ABS V1-A1 144A 2.240% 01/2		03/01/2020	Paydown.....		80,522	80,522	80,520			3	3	3		80,522			0	195	01/25/2050	1FE.....
31331F BB 6	FEDERAL EXPRESS CORP 1999 PASS FEDERAL E		01/15/2020	Redemption 100.0000.....		48,508	48,508	55,915	49,965		(1,456)		(1,456)		48,508			0	1,916	07/15/2021	2FE.....
31428X BV 7	FEDEX CORP SENIOR CORP BND 3.100% 08/0		01/15/2020	BNP PARIBAS.....		8,074,240	8,000,000	7,973,280	7,974,313		109		109		7,974,423	99,817	99,817	119,178	08/05/2029	2FE.....	
31620M AQ 9	FIDELITY NATIONAL INFORMATION CORP BND		01/02/2020	Call 106.0978.....		5,304,888	5,000,000	4,990,850	4,995,991		4		4		4,995,995	4,005	4,005	353,013	10/15/2022	2FE.....	
31620M AU 0	FIDELITY NATIONAL INFORMATION SENIOR COR		01/15/2020	STIFEL NICOLAUS & CO INC.....		5,824,050	5,000,000	5,773,050	5,766,415		(769)		(769)		5,765,646	58,404	58,404	95,000	08/15/2046	2FE.....	
31620M AZ 9	FIDELITY NATIONAL INFORMATION SENIOR COR		01/15/2020	MARKETAXESS CORPORATI.....		6,091,350	5,000,000	6,023,250	6,015,531		(941)		(941)		6,014,590	76,760	76,760	40,903	05/15/2048	2FE.....	
31846L BW 5	FAMLT_98-2F FAMLT_98-2 7.020% 09/20/29		01/01/2020	Paydown.....		616	616	600	614		2		2		616			0	4	09/20/2029	1FM.....
32027N VV 0	FFML_05-F9 FFML_05-F9 1.667% 10/25/35		03/25/2020	Paydown.....		186,794	186,794	190,350	192,549		(5,755)		(5,755)		186,794			0	640	10/25/2035	1FM.....
32051G TD 7	FIRST HORIZON ALTERNATIVE MORT FHAMS_05-		03/01/2020	Paydown.....		35,519	35,605	31,066	28,505		7,014		7,014		35,519			0	333	09/25/2035	1FM.....
32051G YH 2	FHAMS_06-AA1 CMO 05-FA8-1A3 5.500% 11/		03/01/2020	Paydown.....		91,028	94,109	74,577	66,360		24,669		24,669		91,028			0	702	11/25/2035	1FM.....
32052F AR 7	FIRST HORIZON ALTERNATIVE MORT FHAMS_06-		03/01/2020	Paydown.....		17,263	26,730	17,407	14,866		2,396		2,396		17,263			0	224	11/25/2036	1FM.....
32113J AA 3	FIRST NLC TRUST FNLC_05-1 FNLC_05-1 1.		03/25/2020	Paydown.....		96,166	96,166	78,760	79,563		16,603		16,603		96,166			0	178	05/25/2035	1FM.....
33632* UQ 8	CVS PASSTHROUGH TRUST CORP BND 7.280%		03/10/2020	Redemption 100.0000.....		95,468	95,468	100,270	96,905		(1,437)		(1,437)		95,468			0	1,161	01/10/2024	2.....
337738 AM 0	FISERV INC SENIOR CORP BND 3.500% 10/0		01/15/2020	KEY BANK.....		2,588,625	2,500,000	2,633,694	2,556,283		(953)		(953)		2,555,330	33,295	33,295	25,764	10/01/2022	2FE.....	
33851J AC 3	FLAGSTARMORTGAGETRUSTFSMT_1 WHOLECMO18-3		03/01/2020	Paydown.....		249,273	249,273	248,312	248,312		961		961		249,273			0	1,682	05/25/2048	1FM.....
33851L AD 6	FSMT_18-4 WHOLE CMO 8-4-A4 4.000% 07/2		03/01/2020	Paydown.....		52,472	52,472	52,775	52,775		(303)		(303)		52,472			0	356	07/25/2048	1FM.....
33851Y AC 0	FLAGSTARMORTGAGETRUSTFSMT_2 RMBS INV-A3		03/01/2020	Paydown.....		32,777	32,777	33,248			(471)		(471)		32,777			0	82	03/25/2050	1FE.....
33972P AA 7	FLNG LIQUEFACTION 2 LLC FLNG LIQUEFACTIO		03/31/2020	Various.....		248,000	248,000	248,000	248,000				0		248,000			0	5,115	03/31/2038	2FE.....

QE05.37



### SCHEDULE D - PART 4

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

QE05.38

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
347454 AA 8	FORT HOOD FAMILY HOUSING TRUST CORP BND		03/15/2020	Call 100.0000.....		.....70,000	.....70,000	.....70,000	.....70,000				.....0		.....70,000			.....0	.....634	10/15/2036	1FE.....
347454 AB 6	FORT HOOD FAMILY HOUSING TRUST FORT HOOD		03/15/2020	Various.....		.....205,000	.....205,000	.....204,701	.....204,804		.....2		.....2		.....204,806		.....194	.....194	.....1,956	10/15/2036	2FE.....
347454 AB 6	FORT HOOD FAMILY HOUSING TRUST FORT HOOD		03/15/2020	Various.....									.....0					.....0		10/15/2036	2FE.....
35671D AU 9	FREEMPORT-MCMORAN INC SENIOR CORP BND 3		02/25/2020	BARCLAYS CAPITAL.....		.....2,357,500	.....2,300,000	.....2,047,000	.....2,180,365		.....8,063		.....8,063		.....2,188,427		.....169,073	.....169,073	.....39,918	03/01/2022	3FE.....
35671D AU 9	FREEMPORT-MCMORAN INC SENIOR CORP BND 3		03/05/2020	Call 102.3750.....		.....2,414,003	.....2,358,000	.....2,254,058	.....2,306,745		.....3,911		.....3,911		.....2,310,656		.....47,344	.....47,344	.....98,787	03/01/2022	3FE.....
36167C AA 4	ANGELO GORDON MORTGAGE TRUST G RMBS PL1-		03/01/2020	Paydown.....		.....125,769	.....125,769	.....126,123	.....126,083		.....(314)		.....(314)		.....125,769			.....0	.....508	10/25/2068	1FM.....
36167F AA 7	GCATGCAT_20-NQM1 RMBS QM1-A1 144A 2.32		03/01/2020	Paydown.....		.....110,082	.....110,082	.....110,080			.....2		.....2		.....110,082			.....0	.....206	01/25/2060	1FE.....
36167V AA 2	GCAT_19-NQM3 RMBS QM3-A1 144A 2.686% 1		03/25/2020	Paydown.....		.....107,364	.....107,364	.....107,362	.....107,362		.....2		.....2		.....107,364			.....0	.....530	11/25/2059	1FE.....
361841 AD 1	GLP CAPITAL LP SENIOR CORP BND 4.875%		03/08/2020	Call 102.3397.....		.....1,023,397	.....1,000,000	.....1,000,000	.....1,000,000				.....0		.....1,000,000			.....0	.....40,595	11/01/2020	2FE.....
36185P AB 1	GMAC COMMERCIAL MORTGAGE ASSET GMACN_07-		03/10/2020	Paydown.....		.....115,601	.....115,601	.....115,800	.....115,800		.....(199)		.....(199)		.....115,601			.....0	.....1,220	08/10/2048	2FE.....
36186Y AF 2	GMAC COMMERCIAL MORTGAGE ASSET LCF SENIO		03/10/2020	Paydown.....		.....11,289	.....11,289	.....11,222	.....11,223		......66		......66		.....11,289			.....0	......115	08/10/2052	2.....
362256 AC 3	GSAA HOME EQUITY TRUST GSAA_06 GSAA_06-1		03/25/2020	Paydown.....		.....340,252	.....340,252	.....193,125	.....163,075		.....177,177		.....177,177		.....340,252			.....0	......945	10/25/2036	1FM.....
36228F 6M 3	GSAMP_04-AR1 GSAMP_04-AR1 2.147% 06/25		03/25/2020	Paydown.....		.....68,867	.....68,867	.....68,888	.....68,947		.....(80)		.....(80)		.....68,867			.....0	......289	06/25/2034	1FM.....
36228F AA 4	GSMPS MORTGAGE LOAN TRUST GSMPS_98-1 8		03/01/2020	Paydown.....		.....417	.....424	.....445	.....427		.....(10)		.....(10)		.....417			.....0	......3	09/19/2027	2FM.....
3622EQ AE 5	GSAA HOME EQUITY TRUST GSAA_07 GSAA_07-1		03/25/2020	Paydown.....		.....210,682	.....210,682	.....125,047	.....108,715		.....101,967		.....101,967		.....210,682			.....0	......491	02/25/2037	1FM.....
362334 BQ 6	GSAAHOMEEQUITYTRUSTGSAA_06 1.107% 03/2		03/25/2020	Paydown.....		.....64,555	.....64,557	.....34,963	.....29,692		.....34,863		.....34,863		.....64,555			.....0	......207	03/25/2036	1FM.....
362334 ME 1	GSAA HOME EQUITY TRUST GSAA_06 ABS 06-6		03/01/2020	Paydown.....		.....81,297	.....81,297	.....41,923	.....35,476		.....45,822		.....45,822		.....81,297			.....0	......307	03/25/2036	1FM.....
362341 DP 1	GSR_05-6F GSR_05-6F 5.250% 07/25/35		03/01/2020	Paydown.....		.....148,274	.....148,274	.....136,904	.....142,735		.....5,538		.....5,538		.....148,274			.....0	......1,302	07/25/2035	1FM.....
362341 VS 5	GSR MORTGAGE LOAN TRUST 2005-8 GSR_05-8F		03/01/2020	Paydown.....		.....525	.....508	.....503	.....504		......20		......20		.....525			.....0	......7	11/25/2035	2FM.....
362341 VS 5	GSR MORTGAGE LOAN TRUST 2005-8 GSR_05-8F		02/01/2020	Paydown.....		.....1,689	.....1,740	.....1,725	.....1,728		.....(39)		.....(39)		.....1,689			.....0	......14	11/25/2035	3FM.....
362341 YF 0	FFM_05-F11 FFM_05-F11 1.592% 11/25/35		03/25/2020	Paydown.....		.....115,259	.....115,259	.....101,572	.....109,333		.....5,926		.....5,926		.....115,259			.....0	......472	11/25/2035	1FM.....
362381 AC 9	GSAA HOME EQUITY TRUST GSAA_06 GSAA_06-1		03/25/2020	Paydown.....		.....282,171	.....282,171	.....176,537	.....150,295		.....131,876		.....131,876		.....282,171			.....0	......734	08/25/2036	1FM.....

### SCHEDULE D - PART 4

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

QE05.39

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
36242D 3W 1	GSAA_05-5 GSAA_05-6 1.687% 06/25/35		03/25/2020	Paydown.....		665,693	665,693	643,225	665,032		661		661		665,693		0	2,488	06/25/2035	1FM.....	
36242D VA 8	GSR MORTGAGE LOAN TRUST GSR_05 GSR_05-1F		03/01/2020	Paydown.....		9,292	9,292	9,329	9,215		77		77		9,292		0	86	02/25/2035	1FM.....	
36244S AC 2	GSAA HOME EQUITY TRUST GSAA_06 GSAA_06-1		03/01/2020	Paydown.....		146,537	146,537	83,788	69,940		76,597		76,597		146,537		0	619	07/25/2036	1FM.....	
36248T AA 0	GSMT_14-5R GSMT_14-5R 1.087% 04/28/37		03/25/2020	Paydown.....		1,104,209	1,104,209	1,050,379	1,089,184		15,025		15,025		1,104,209		0	3,027	04/28/2037	1FE.....	
36248V AA 5	GSMT_15-6R GSMT_15-6R 1.796% 02/26/37		03/25/2020	Paydown.....		1,505,824	1,505,824	1,419,239	1,476,179		29,645		29,645		1,505,824		0	4,254	02/26/2037	1FM.....	
36250T AA 5	GSMSC_14-1R GSMSC_14-1R 144A 1.797% 04		03/25/2020	Paydown.....		105,741	105,741	96,488	101,861		3,880		3,880		105,741		0	287	04/26/2037	1FM.....	
36254W AA 4	GSMT_15-8R RMBS 5-8R-A 1.731% 04/26/37		03/01/2020	Paydown.....		1,153,957	1,153,957	1,136,647	1,139,338		14,618		14,618		1,153,957		0	3,327	04/26/2037	1FM.....	
36255C AA 7	GPMT2018-FL1LTDGPMT_18-FL1 LCFSENIORCMBS		01/15/2020	Paydown.....		1,101,455	1,101,455	1,101,450	1,101,446		9		9		1,101,455		0	2,451	11/21/2035	1FE.....	
36298G AA 7	GSPA MONETIZATION TRUST GS CORP BND 144A		03/09/2020	Various.....		463,612	463,612	476,556	469,510		(5,899)		(5,899)		463,612		0	4,971	10/09/2029	2FE.....	
36298Y AA 8	GSAA HOME EQUITY TRUST GSAA_06 ABS_06-14		03/25/2020	Paydown.....		121,154	121,154	50,996	44,804		76,349		76,349		121,154		0	335	09/25/2036	1FM.....	
364725 BA 8	TEGNA INC GANNETT CO INC 5.125% 07/15/		01/08/2020	WELLS FARGO SECURITIES.....		514,925	514,000	506,629	513,328		27		27		513,354		1,571	1,571	12,732	07/15/2020	3FE.....
37185L AJ 1	GENESIS ENERGY LP/ GENESIS ENE SENIOR CO		01/06/2020	TDSI.....		944,400	960,000	960,000	960,000				0		960,000		(15,600)	(15,600)	16,813	10/01/2025	4FE.....
38012N AA 3	GMAC COMMERCIAL MORTGAGE ASSET GMACN_06-		03/10/2020	Paydown.....		26,317	26,317	25,799	25,894		423		423		26,317		0	248	04/10/2051	2.....	
39063@ AG 5	GREAT LAKES GAS TRANSMISSION C CORP BND		03/25/2020	Redemption 100.0000.....		1,500,000	1,500,000	1,498,473	1,503,013		(3,013)		(3,013)		1,500,000		0	52,125	03/25/2027	2.....	
39278* AA 1	GREEN COUNTRY ENERGY LLC SECURED CORP BN		02/10/2020	Redemption 100.0000.....		523,707	523,707	520,102	522,833		874		874		523,707		0	9,440	02/10/2024	4FE.....	
39538V AA 8	GREENPOINT MORTGAGE LOAN TRUST GMLT_04-1		03/25/2020	Paydown.....		145,889	145,889	125,541	131,242		14,647		14,647		145,889		0	496	10/25/2034	1FM.....	
39538W GA 0	GPMF WHOLE CMO 06-AR2 1.407% 03/25/36		03/25/2020	Paydown.....		215,875	215,875	182,414	178,785		37,089		37,089		215,875		0	626	03/25/2036	1FM.....	
39538W HA 9	GPMF GPM_06-AR3 1.367% 05/25/36...		03/25/2020	Paydown.....		508,326	508,212	391,958	376,024		132,302		132,302		508,326		0	1,775	05/25/2036	1FM.....	
39539F AK 0	GPM_06-AR4 GPM_06-AR4 1.127% 09/25/46		03/25/2020	Paydown.....		841,246	841,246	677,203	702,187		139,059		139,059		841,246		0	2,806	09/25/2046	1FM.....	
39539M AA 7	GPMF_07-AR3 GPMF_07-AR3 1.167% 06/25/3		03/25/2020	Paydown.....		536,966	536,966	452,315	476,712		60,255		60,255		536,966		0	1,806	06/25/2037	1FM.....	
39813# AA 9	GRIDFLEX GENERATION LLC CORP BND 521		03/31/2020	Redemption 100.0000.....		545,414	545,414	545,414					0		545,414		0	10,977	12/31/2030	2PL.....	
40412C AC 5	HCA HOLDINGS INC SENIOR CORP BND 6.250		03/13/2020	Call 104.6924.....		2,093,849	2,000,000	2,097,500	2,079,381		(13,717)		(13,717)		2,065,664		(65,664)	(65,664)	166,071	02/15/2021	3FE.....
40436V AA 9	HLM_11A-17 ABS 11A-17 144A 2.997% 05/0		02/27/2020	Paydown.....		1,800,000	1,800,000	1,800,000	1,800,000				0		1,800,000		0	17,721	05/06/2030	1FE.....	

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

QE05.40

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	For rei gn	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than- Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Admini- strative Symbol
40470# AA 1	FORT POLK EQUIPMENT TRUST CORP BND 4.7		03/06/2020	Redemption 100.0000		47,203	47,203	47,203	47,203				0		47,203		0	0	380	01/06/2039	2
41161M AC 4	HARBORVIEW MORTGAGE LOAN TRUST HVMLT_06-		03/19/2020	Paydown		443,151	443,101	265,932	246,955		196,195		196,195		443,151		0	0	1,298	07/19/2046	1FM
41161P LC 5	HARBORVIEW MTG TR HVML_05-1 1.390% 03/		03/19/2020	Paydown		976,716	1,040,073	724,677	671,161		305,555		305,555		976,716		0	0	3,706	03/19/2035	1FM
41161P MF 7	HARBORVIEW MTG TR HVML_05-3 1.270% 06/		03/19/2020	Paydown		397,081	398,702	260,036	251,226		145,855		145,855		397,081		0	0	1,595	06/19/2035	1FM
41161P MG 5	HVMLT_05-3 CMO_05-3 2A1A 1.230% 06/19/		03/19/2020	Paydown		307,754	307,754	262,600	281,810		25,944		25,944		307,754		0	0	1,501	06/19/2035	1FM
41162D AF 6	HARBORVIEW MORTGAGE LOAN TRUST CMO_06-12		03/19/2020	Paydown		39,431	39,431	31,989	33,864		5,568		5,568		39,431		0	0	129	01/19/2038	1FM
41164Y AB 7	HARBORVIEW MORTGAGE LOAN TRUST CMO 2007-		03/19/2020	Paydown		242,796	242,796	211,477	222,870		19,926		19,926		242,796		0	0	941	07/19/2047	1FM
43457# AA 2	WALGREEN CO LEASE PASS THROUGH CORP BND		03/15/2020	Redemption 100.0000		10,705	10,705	10,962	10,865		(161)		(161)		10,705		0	0	96	03/15/2030	2
435765 AH 5	HOLLY ENERGY PARTNERS LP SENIOR CORP BND		03/03/2020	TDSI		1,008,413	995,000	995,000					0		995,000		13,413	13,413	4,284	02/01/2028	4FE
437084 SV 9	HEAT_06-2 HEAT_06-2 1.257% 05/25/36		03/25/2020	Paydown		113,346	113,346	94,644	107,687		5,658		5,658		113,346		0	0	400	05/25/2036	1FM
43710L AC 8	HEAT_07-1 HEAT_07-1 1.167% 05/25/37		03/25/2020	Paydown		187,673	187,673	178,054	187,020		653		653		187,673		0	0	643	05/25/2037	1FM
43730T AA 1	HOME PARTNERS OF AMERICA TRUST SENIOR CM		03/13/2020	Paydown		317,071	317,071	314,891	315,380		1,691		1,691		317,071		0	0	1,634	07/17/2034	1FE
44416* AB 2	HUDSON TRANSMISSION PARTNERS L CORP BND		01/01/2020	DIRECT		(9,890,750)	(8,906,620)	(9,375,287)	(9,371,623)				0		(9,371,623)		(519,127)	(519,127)	(26,245)	05/31/2033	2PL
44416* AB 2	HUDSON TRANSMISSION PARTNERS L CORP BND		02/29/2020	Various		150,960	150,960	154,535	162,706		(11,746)		(11,746)		150,960		0	0	1,668	05/31/2033	2PL
44919* AC 2	I-595 EXPRESS LLC SECURED CORP BND 3.3		03/31/2020	Various		358,064	358,064	358,064	358,064				0		358,064		0	0	2,963	12/31/2031	1PL
449670 EP 9	08/20/29		03/01/2020	Paydown		2,264	4,311	4,517	4,292		(2,028)		(2,028)		2,264		0	0	41	08/20/2029	1FM
44974A AA 5	IMT_17-APTS SENIOR CMBS TS-AF 144A 1.4		01/15/2020	Paydown		457,196	457,196	457,161	457,161		35		35		457,196		0	0	930	06/15/2034	1FM
451102 BX 4	ICAHN ENTERPRISES LP SENIOR CORP BND 144		03/13/2020	Tax Free Exchange		3,441,000	3,700,000	3,717,220	2,500,000		(376)		(376)		3,716,844		(275,844)	(275,844)	49,102	05/15/2027	3FE
45660L 3X 5	RESIDENTIAL ASSET SECURITIZATI RAST_05-A		03/01/2020	Paydown		27,075	46,481	32,422	28,745		(1,670)		(1,670)		27,075		0	0	486	02/25/2036	1FM
45660L D9 7	RESIDENTIAL ASSET SECURITIZATI RAST_05-A		03/01/2020	Paydown		88,486	88,486	64,059	54,745		33,741		33,741		88,486		0	0	900	10/25/2035	1FM
45670L AA 5	IMSC_07-HOA1 IMSC_07-HOA1 1.127% 07/25		03/25/2020	Paydown		55,218	55,288	43,222	44,471		10,747		10,747		55,218		0	0	219	07/25/2047	1FM
466247 P6 4	JP MORGAN MORTGAGE TRUST JPMMT JPMMT_06-		03/01/2020	Paydown		295,711	295,711	278,847	292,326		3,386		3,386		295,711		0	0	2,371	04/25/2036	1FM
466247 VH 3	JP MORGAN MORTGAGE TRUST JPMMT JPMMT_05-		03/01/2020	Paydown		73,050	73,221	65,154	60,655		12,396		12,396		73,050		0	0	538	09/25/2035	1FM

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

QE05.41

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
46626L JQ 4	JP MORGAN MORTGAGE ACQUISITION ABS 2006		03/25/2020	Paydown.....		47,300	47,300	41,091	44,582		2,718		2,718		47,300			0	143	04/25/2036	1FM.....
46628Y AX 8	JPMMT_06-S2 JPMMT_06-S2 6.500% 07/25/3		03/01/2020	Paydown.....		131,469	147,993	116,031	99,930		31,539		31,539		131,469			0	1,149	07/25/2036	1FM.....
46629B AC 3	JP MORGAN MORTGAGE ACQUISITION JPMAC_06-		03/01/2020	Paydown.....		97,435	97,435	65,973	58,675		38,760		38,760		97,435			0	646	08/25/2036	1FM.....
46629Q AC 0	JPMAC_06-CH2 JPMAC_06-CH2 4.863% 10/25		03/01/2020	Paydown.....		22,070	22,070	16,902	15,572		6,498		6,498		22,070			0	78	10/25/2036	1FM.....
46629S AE 2	JP MORGANMORTGAGE TRUST JPMMT_ JPMMT_06-		03/01/2020	Paydown.....		63,958	72,252	49,340	40,427		23,532		23,532		63,958			0	927	01/25/2037	1FM.....
46630M AF 9	JP MORGAN MORTGAGE ACQUISITION SENIOR AB		03/01/2020	Paydown.....		153,338	153,338	102,034	90,907		62,431		62,431		153,338			0	769	01/25/2037	1FM.....
46630W AJ 9	JPMMT_07-S2 JPMMT_07-S2 6.000% 06/25/3		03/01/2020	Paydown.....		50,282	50,594	37,653	29,133		21,148		21,148		50,282			0	706	06/25/2037	1FM.....
46635W AA 3	JP MORGAN CHASE COMMERCIAL MOR JPMCC_11-		03/01/2020	Paydown.....		564,379	564,379	624,207	573,591		(9,212)		(9,212)		564,379			0	4,538	03/16/2046	1FM.....
466365 AA 1	JACK IN THE BOX FUNDING LLC JA ABS 1A-A2		02/25/2020	Paydown.....		6,250	6,250	6,250	6,250				0		6,250			0	62	08/25/2049	2FE.....
466365 AB 9	JACK IN THE BOX FUNDING LLC JA ABS A-A21		02/25/2020	Paydown.....		4,500	4,500	4,500	4,500				0		4,500			0	50	08/25/2049	2FE.....
46641T AA 2	JP MORGAN REREMIC JPMRR_14-1 JPMRR_14-1		03/01/2020	Paydown.....		76,253	76,253	78,367	77,166		(913)		(913)		76,253			0	630	03/26/2036	1FM.....
46641T AF 1	JP MORGAN REREMIC JPMRR_14-1 JPMRR_14-1		03/01/2020	Paydown.....		63,573	63,573	65,718	64,439		(866)		(866)		63,573			0	525	03/26/2036	1FM.....
46641T AR 5	JP MORGAN REREMIC JPMRR_14-1 JPMRR_14-1		03/01/2020	Paydown.....		251,206	251,206	243,042	246,028		5,178		5,178		251,206			0	1,238	04/26/2035	1FM.....
46642V AJ 7	JP MORGAN REREMIC JPMRR_14-5 JPMRT_14-5		03/01/2020	Paydown.....		27,985	27,985	26,726	27,089		897		897		27,985			0	107	09/27/2036	1FM.....
46644B AM 2	JPMORGAN REREMIC JPMRR_15-1 JPMR_15-1		03/25/2020	Paydown.....		242,698	242,698	237,389	241,691		1,007		1,007		242,698			0	860	07/27/2036	1FM.....
46650H AL 2	JPMMT_2019-1 WHOLE CMO 9-1-A11 144A 1.		03/25/2020	Paydown.....		442,924	442,924	443,823			(900)		(900)		442,924			0	2,000	05/25/2049	1FM.....
46650J AD 6	JPMMT_18-6 WHOLECMO18-6144A 3.500% 12/		03/01/2020	Paydown.....		1,217,278	1,217,278	1,208,996	1,210,756		6,521		6,521		1,217,278			0	6,626	12/25/2048	1FM.....
46651D AC 0	JP MORGAN MORTGAGE TRUST JPMMT RMBS INV2		03/01/2020	Paydown.....		1,250,203	1,250,203	1,265,518	1,264,964		(14,761)		(14,761)		1,250,203			0	6,886	02/25/2050	1FE.....
46651X AG 7	JP MORGAN MORTGAGE TRUST JPMMT RMBS 0-1-		03/01/2020	Paydown.....		49,165	49,165	49,695			(530)		(530)		49,165			0	191	06/25/2050	1FE.....
478045 AA 5	JOHN SEVIER COMBINED CYCLE GEN COPR BND		01/15/2020	Redemption 100.0000.....		44,099	44,099	44,099	44,099				0		44,099			0	1,020	01/15/2042	1FE.....
48121@ AC 5	JRD HOLDINGS INC SENIOR CORP BND 3.470		03/27/2020	Redemption 100.0000.....		2,000,000	2,000,000	2,000,000	2,000,000				0		2,000,000			0	34,700	03/27/2021	2PL.....
48239@ AB 6	WALGREEN CO LEASE PASS THROUGH CORP BND		03/15/2020	Redemption 100.0000.....		16,672	16,672	17,716	17,362		(690)		(690)		16,672			0	165	10/15/2031	2.....

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

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1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
48274@ AA 4	KWIK TRIP SENIOR CORP BND 3.900% 02/24		02/24/2020	Redemption 100.0000		49,963	49,963	49,963	49,963				0		49,963		0	487	02/24/2035	2PL	
49446R AN 9	KIMCO REALTY CORPORATION CORP BND 3.40		01/15/2020	AMHERST PIERPONT SECUI		10,344,700	10,000,000	10,533,001	10,245,720		(3,928)		(3,928)		10,241,792		102,908	102,908	71,778	11/01/2022	2FE
49917# AB 1	KNOLLWOOD COTTAGE HILL DEVELOP CORP BND		03/15/2020	Redemption 100.0000		54,764	54,764	63,588	58,500		(3,736)		(3,736)		54,764		0	683	06/15/2026	2	
50075N BA 1	MONDELEZ INTERNATIONAL INC CORP BND 5		02/10/2020	Various		3,000,000	3,000,000	2,975,280	2,999,657		343		343		3,000,000		0	80,625	02/10/2020	2FE	
50076Q AE 6	KRAFT HEINZ FOODS CO SENIOR CORP BND 5		02/18/2020	CITIGROUP GLOBAL MARKE		10,299,000	10,000,000	8,436,992	8,613,682		4,014		4,014		8,617,696		1,681,304	1,681,304	105,556	06/04/2042	2FE
50077L AK 2	KRAFT HEINZ FOODS CO SENIOR CORP BND 3		03/27/2020	Various		3,516,140	3,350,000	3,346,009	3,347,422		82		82		3,347,504		168,636	168,636	87,218	07/15/2025	2FE
50152# AC 1	KT REAL ESTATE HOLDINGS LLC SENIOR CORP		02/24/2020	Various		127,329	127,329	127,329	127,329				0		127,329		0	1,140	05/24/2035	2PL	
50152# AF 4	KWIK TRIP SENIOR CORP BND 3.320% 11/24		02/24/2020	Various		96,694	96,694	96,694	96,694				0		96,694		0	803	11/24/2036	2PL	
50152# AL 1	KWIK TRIP KWIK TRIP INC 4.080% 05/24/3		02/24/2020	Redemption 100.0000		59,088	59,088	59,088	59,088				0		59,088		0	603	05/24/2037	2PL	
501889 AB 5	LKQ CORP SENIOR CORP BND 4.750% 05/15/		01/10/2020	Various		3,453,822	3,400,000	3,229,250	3,329,695		473		473		3,330,168		69,832	69,832	78,496	05/15/2023	3FE
505742 AM 8	LADDER CAPITAL FINANCE HOLDING SENIOR CO		03/25/2020	Various		414,613	500,000	500,000	500,000				0		500,000		(85,388)	(85,388)	3,346	02/01/2027	3FE
513075 BH 3	LAMAR MEDIA CORP. CORP BND 5.375% 01/1		02/20/2020	Various		1,017,920	1,000,000	1,000,000	1,000,000				0		1,000,000		0	50,021	01/15/2024	3FE	
518889 AD 2	DRB PRIME STUDENT LOAN TRUST D ABS17-C		03/25/2020	Paydown		63,566	63,566	63,541	63,541		25		25		63,566		0	281	11/25/2042	1FE	
518889 AE 0	DRB PRIME STUDENT LOAN TRUST D ABS17-C		03/25/2020	Paydown		43,696	43,696	43,687	43,685		11		11		43,696		0	215	11/25/2042	1FE	
521615 AA 2	LEA POWER PARTNERS LLC LEA POWER PARTNER		03/15/2020	Redemption 100.0000		115,837	115,837	115,837	115,831		6		6		115,837		0	1,910	06/15/2033	3FE	
521865 AX 3	LEAR CORPORATION LEAR CORP 5.250% 01/1		03/21/2020	Various		11,288,750	11,000,000	11,000,000	11,000,000				0		11,000,000		0	683,375	01/15/2025	2FE	
52467@ AU 9	TRINITY NEPONSET LLC CORP BND 6.380%		03/01/2020	Redemption 100.0000		44,494	44,494	44,844	44,661		(167)		(167)		44,494		0	474	03/01/2029	3	
525170 BE 5	LEHMAN MANUFACTURED HOUSING AS LMH_98-1		03/15/2020	Paydown		213,132	232,517	222,319	221,074		(7,942)		(7,942)		213,132		0	2,558	07/15/2028	5FE	
52518R CC 8	LSSC LSSC_05-1 1.265% 09/26/45		03/25/2020	Paydown		70,568	70,568	63,977	66,563		4,005		4,005		70,568		0	171	09/26/2045	1FM	
525221 HD 2	LXS 2006-5 LHXSTR_06-2N 3.986% 02/25/3		03/01/2020	Paydown		459,629	457,650	334,943	372,223		87,406		87,406		459,629		0	2,393	02/25/2036	1FM	
525226 AN 6	LEHMAN XS TRUST LXS_06-12N ABS_06-12N 2A		03/25/2020	Paydown		620,976	614,902	485,700	516,335		104,640		104,640		620,976		0	2,228	08/25/2046	1FM	
525227 AE 4	LEHMAN XS TRUST LXS_06-GP2 LXS_06-GP2		03/25/2020	Paydown		568,712	608,422	474,189	521,711		47,001		47,001		568,712		0	2,246	06/25/2046	1FM	

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1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
52522D AQ 4	LXS_06-16N LXS_06-16N 1.147% 11/25/46		03/25/2020	Paydown.....		1,242,265	1,242,265	989,153	1,046,824		195,441		195,441		1,242,265			0	3,810	11/25/2046	1FM.....
52523K BH 6	LEHMAN XS TRUST LXS_06-17 LXS_06-17 1.		03/25/2020	Paydown.....		354,361	338,217	249,037	279,345		75,016		75,016		354,361			0	1,215	08/25/2046	1FM.....
52523L AD 4	LEHMAN XS TRUST LXS_06-13 LXS_06-13 1.		03/25/2020	Paydown.....		277,792	332,869	243,471	241,400		36,393		36,393		277,792			0	1,036	09/25/2036	1FM.....
525248 AE 0	LXS_07-5H LXS_07-5H 4.326% 05/25/37		03/01/2020	Paydown.....		176,134	190,895	116,599	119,201		56,932		56,932		176,134			0	1,395	05/25/2037	1FM.....
52524G AA 0	LXS_07-7N CMO 07-7N 1A1A 1.167% 06/25		03/25/2020	Paydown.....		100,725	125,042	98,842	108,574		(7,849)		(7,849)		100,725			0	413	06/25/2047	1FM.....
52524V AD 1	LXS_07-15N LHXSTR_07-15N 1.247% 08/25/		03/25/2020	Paydown.....		381,197	381,197	317,823	323,791		57,407		57,407		381,197			0	1,386	08/25/2037	1FM.....
52524V AQ 2	LXS_07-15N CMO_07-15N 4A1 1.847% 08/25		03/25/2020	Paydown.....		1,170,059	1,173,007	833,920	901,147		268,912		268,912		1,170,059			0	4,911	08/25/2047	1FM.....
52525B AD 4	LXS_07-16N LXS_07-16N 2A2 1.797% 09/25		03/25/2020	Paydown.....		1,032,142	1,032,142	892,803	923,253		108,888		108,888		1,032,142			0	4,610	09/25/2047	1FM.....
53117C AS 1	LIBERTY PROPERTY LP SENIOR CORP BND 3.		02/10/2020	Taxable Exchange.....		7,489,363	7,000,000	6,941,340	6,958,476		600		600		6,959,076		530,287	530,287	81,521	10/01/2026	2FE.....
532716 AU 1	L BRANDS INC CORP BND 5.625% 02/15/22		01/14/2020	MERRILL LYNCH PIERCE FNNR & SM		353,119	336,000	336,000	336,000				0		336,000		17,119	17,119	7,928	02/15/2022	3FE.....
538034 AK 5	LIVE NATION ENTERTAINMENT INC SENIOR COR		03/06/2020	MORGAN STANLEY & CO. INC.....		1,470,000	1,500,000	1,500,000	1,500,000				0		1,500,000		(30,000)	(30,000)	26,203	11/01/2024	4FE.....
538034 AR 0	LIVE NATION ENTERTAINMENT INC SENIOR COR		03/03/2020	CITIGROUP GLOBAL MKT INC.....		1,507,500	1,500,000	1,500,000	1,500,000				0		1,500,000		7,500	7,500	27,313	10/15/2027	4FE.....
542514 HT 4	LBMLT_04-4 LBMLT_04-4 1.847% 10/25/34		03/25/2020	Paydown.....		499,516	499,516	460,706	470,328		29,189		29,189		499,516			0	1,967	10/25/2034	1FM.....
54251P AA 5	LBMLT LBMLT_06-5 1.087% 06/25/36.....		03/25/2020	Paydown.....		870,501	870,501	655,410	664,113		206,389		206,389		870,501			0	2,803	06/25/2036	1FM.....
55274Q AN 5	MASTR ASSET SECURITIZATION TRU MASTR_06-		03/01/2020	Paydown.....		75,373	78,549	71,766	67,426		7,947		7,947		75,373			0	625	06/25/2036	1FM.....
552953 CD 1	MGM RESORTS INTERNATIONAL SENIOR CORP BN		03/04/2020	Various.....		225,720	209,000	199,073	201,730		158		158		201,888		7,112	7,112	21,634	09/01/2026	3FE.....
552953 CF 6	MGM RESORTS INTERNATIONAL SENIOR CORP BN		03/04/2020	Various.....		2,382,040	2,108,000	2,108,000	2,108,000				0		2,108,000			0	318,806	04/15/2027	3FE.....
55296@ AB 1	MGE POWER ELM ROAD LLC CORP BND 4.740		03/25/2020	Redemption 100.0000.....		208,333	208,333	229,392	226,953		(18,620)		(18,620)		208,333			0	1,646	02/25/2041	1.....
55303X AG 0	MGM GROWTH PROPERTIES OPERATIN SENIOR CO		01/07/2020	Various.....		2,939,140	2,636,000	2,711,785	2,705,701		(137)		(137)		2,705,564		233,576	233,576	65,680	02/01/2027	3FE.....
564759 K# 4	MANUFACTURERS AND TRADERS TRUS CORP BND		01/15/2020	Redemption 100.0000.....		10,936,692	10,936,692	11,985,454	10,941,026		(4,334)		(4,334)		10,936,692			0	66,185	01/15/2020	2.....
57643L CJ 3	MAST_04-OPT1 MABS_04-OPT1 2.597% 02/25		03/25/2020	Paydown.....		9,147	9,147	7,304	8,287		860		860		9,147			0	45	02/25/2034	1FM.....
59020U AB 1	MLMI_04-A1 SENIOR WHOLE CMO 04-A1 2A1		03/01/2020	Paydown.....		121,475	121,475	122,690	122,862		(1,387)		(1,387)		121,475			0	1,123	02/25/2034	1FM.....

QE05.43

### SCHEDULE D - PART 4

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

QE05.44

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
59023W AC 2	MLMI_06-FF1 MLMI_06-FF1 1.412% 08/25/3		03/25/2020	Paydown.....		.....512,072	.....512,072	.....473,666	.....510,432	.....	.....1,640	.....	.....1,640	.....	.....512,072	.....	.....	.....0	.....1,843	08/25/2036	1FM.....
59980C AE 3	MILL CITY MORTGAGE LOAN TRUST 3.250% 0		03/01/2020	Paydown.....		.....1,452	.....1,452	.....1,423	.....1,428	.....	.....24	.....	.....24	.....	.....1,452	.....	.....	.....0	.....8	01/25/2061	1FM.....
61744C NT 9	MORGAN STANLEY ABS CAPITAL I MSAB_05-W2		03/25/2020	Paydown.....		.....170,667	.....170,667	.....157,867	.....167,140	.....	.....3,527	.....	.....3,527	.....	.....170,667	.....	.....	.....0	.....615	02/25/2035	1FM.....
617458 AG 9	MORGAN STANLEY CAPITAL MSCI_11-C1 5.03		03/01/2020	Paydown.....		.....1,655,686	.....1,655,686	.....1,688,753	.....1,655,862	.....	.....(176)	.....	.....(176)	.....	.....1,655,686	.....	.....	.....0	.....20,716	09/15/2047	1FM.....
61745M P6 4	MORGAN STANLEY CAPITAL I MSCI_MSC_04-IQ		03/01/2020	Paydown.....		.....321,123	.....321,123	.....	.....	.....	.....321,123	.....	.....321,123	.....	.....321,123	.....	.....	.....0	.....3,186	06/15/2040	1FM.....
61745M QE 6	MSC_03-IQ4 MSC_03-IQ4 5.500% 05/15/40		03/01/2020	Paydown.....		.....209,064	.....216,541	.....126,380	.....202,840	.....	.....6,224	.....	.....6,224	.....	.....209,064	.....	.....	.....0	.....1,919	05/15/2040	1FM.....
61745M ZM 8	MSC MSC_04-IQ7 5.249% 06/15/38.....		03/01/2020	Paydown.....		.....1,063,334	.....1,063,341	.....2	.....2	.....	.....1,063,332	.....	.....1,063,332	.....	.....1,063,334	.....	.....	.....0	.....11,929	06/15/2038	1FM.....
61745M ZN 6	MSC MSC_04-IQ7 5.800% 06/15/38.....		03/01/2020	Paydown.....		.....2,068,000	.....2,068,000	.....	.....	.....	.....2,068,000	.....	.....2,068,000	.....	.....2,068,000	.....	.....	.....0	.....26,798	06/15/2038	1FM.....
61745M ZP 1	MSC MSC_04-IQ7 5.800% 06/15/38.....		03/01/2020	Paydown.....		.....4,388,776	.....5,072,960	.....	.....	.....	.....4,388,776	.....	.....4,388,776	.....	.....4,388,776	.....	.....	.....0	.....702,009	06/15/2038	1FM.....
61748J AA 5	MORGAN STANLEY MORTGAGE LOAN T CMO MSM_0		03/25/2020	Paydown.....		.....86,627	.....86,627	.....41,197	.....33,818	.....	.....52,809	.....	.....52,809	.....	.....86,627	.....	.....	.....0	.....144	08/25/2036	1FM.....
61762M BV 2	MORGAN STANLEY BAML TRUST MSBA CMBS_13-C		01/01/2020	Paydown.....		.....17,698	.....17,698	.....19,254	.....18,399	.....	.....(700)	.....	.....(700)	.....	.....17,698	.....	.....	.....0	.....114	07/15/2046	1FM.....
61762Q AA 0	MORGAN STANLEY REREMIC TRUST M MSRR_13-R		03/25/2020	Paydown.....		.....33,345	.....33,347	.....25,324	.....24,982	.....	.....8,363	.....	.....8,363	.....	.....33,345	.....	.....	.....0	.....180	10/25/2034	1FM.....
61764Q AG 5	MORGAN STANLEY REREMIC TRUST M MSMR_14-R		03/25/2020	Paydown.....		.....223,599	.....223,599	.....213,607	.....225,999	.....	.....(2,400)	.....	.....(2,400)	.....	.....223,599	.....	.....	.....0	.....1,033	11/26/2046	1FM.....
61765N AA 4	MORGAN STANLEY REREMIC TRUST M MSMR_15-R		03/25/2020	Paydown.....		.....809,538	.....809,538	.....767,179	.....799,858	.....	.....9,680	.....	.....9,680	.....	.....809,538	.....	.....	.....0	.....2,656	10/26/2046	1FM.....
61915R AU 0	MORTGAGEIT TRUST MHL_05-5 RMBS - 5-A1 1		03/25/2020	Paydown.....		.....84,980	.....84,980	.....84,342	.....41,053	.....	.....655	.....	.....655	.....	.....84,980	.....	.....	.....0	.....254	12/25/2035	1FM.....
61915R AU 0	MORTGAGEIT TRUST MHL_05-5 RMBS - 5-A1 1		01/01/2020	Paydown.....		.....	.....	.....	.....(197)	.....	.....197	.....	.....197	.....	.....	.....	.....	.....0	.....	12/25/2035	1FE.....
63860H AD 1	NTSR_07-A NTSR_07-A 1.177% 03/25/37		03/25/2020	Paydown.....		.....198,389	.....198,389	.....165,035	.....180,538	.....	.....17,851	.....	.....17,851	.....	.....198,389	.....	.....	.....0	.....639	03/25/2037	1FM.....
63861H AL 2	NSMLT_13-A NSMLT_13-A 5.703% 12/25/52		03/01/2020	Paydown.....		.....246,881	.....246,881	.....260,012	.....258,727	.....	.....(11,846)	.....	.....(11,846)	.....	.....246,881	.....	.....	.....0	.....2,465	12/25/2052	1FM.....
63940L AC 8	NAVIENTSTUDENTLOANTRUSTNAV NAVSL_16-6A		02/03/2020		BANC OF AMERICA SECURITIES LLC	.....10,140,625	.....10,000,000	.....10,000,000	.....10,000,000	.....	.....	.....	.....0	.....	.....10,000,000	.....	.....140,625	.....140,625	.....34,887	03/25/2066	1FE.....
643528 AC 6	NEW CENTURY ALTERNATIVE MORTGA SENIOR AB		03/01/2020	Paydown.....		.....89,679	.....89,679	.....43,184	.....39,730	.....	.....49,949	.....	.....49,949	.....	.....89,679	.....	.....	.....0	.....288	07/25/2036	1FM.....
64352V ES 6	NEW CENTURY HOME EQUITY LOAN T NCHET_03-		03/25/2020	Paydown.....		.....49,756	.....49,756	.....46,447	.....47,319	.....	.....2,437	.....	.....2,437	.....	.....49,756	.....	.....	.....0	.....255	10/25/2033	1FM.....
64352V NJ 6	NEW CENTURY HOME EQUITY TRUST ABS 05_B A		03/25/2020	Paydown.....		.....571,973	.....571,992	.....512,490	.....558,982	.....	.....12,991	.....	.....12,991	.....	.....571,973	.....	.....	.....0	.....2,460	10/25/2035	1FM.....
64352V NY 3	NEW CENTURY HOME EQUITY LOAN T ABS 5-C-A		03/25/2020	Paydown.....		.....16,295	.....16,295	.....16,239	.....	.....	.....56	.....	.....56	.....	.....16,295	.....	.....	.....0	.....40	12/25/2035	1FM.....
64830H AA 2	NEW RESIDENTIAL MORTGAGE LOAN RMBS PL2-A		03/01/2020	Paydown.....		.....175,802	.....175,802	.....178,160	.....177,908	.....	.....(2,105)	.....	.....(2,105)	.....	.....175,802	.....	.....	.....0	.....911	02/25/2059	1FM.....

### SCHEDULE D - PART 4

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

QE05.45

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
65342Q AL 6	NEXTERA ENERGY OPERATING PARTN SENIOR CO		02/11/2020	GOLDMAN SACHS & CO.....		1,533,750	1,500,000	1,500,000	1,500,000				0		1,500,000		33,750	33,750	22,604	10/15/2026	3FE.....
65537K AB 6	NOMURA HOME EQUITY LOAN INC NH NHELL_07-		03/25/2020	Paydown.....		143,793	141,908	99,557	105,183		38,610		38,610		143,793			0	498	02/25/2037	1FM.....
65540X AY 3	NOMURA RESECURITIZATION TRUST NMRR_15-5R		03/25/2020	Paydown.....		149,785	149,785	139,956	142,069		7,716		7,716		149,785			0	584	07/26/2037	1FM.....
665876 B# 4	NORTHERN UTILITIES INC SENIOR CORP BND		03/02/2020	Redemption 100.0000.....		656,000	656,000	656,000	656,000				0		656,000			0	17,351	03/02/2020	2.....
66988V AA 6	NOVASTAR HOME EQUITY LOAN NHEL NFHE_06-2		03/25/2020	Paydown.....		343,580	343,580	262,590	266,080		77,500		77,500		343,580			0	1,183	06/25/2036	1FM.....
67112V AL 9	OBX_19-INV2 RMBS 2-A11 144A 1.897% 05/		03/25/2020	Paydown.....		1,137,972	1,137,972	1,140,817	1,139,412		(1,441)		(1,441)		1,137,972			0	5,365	05/25/2049	1FE.....
67113A AZ 3	ONSBAYFINANCIALLLCOBX_1 RMBS -2A1A 14		03/25/2020	Paydown.....		219,136	219,136	219,136	219,136				0		219,136			0	882	10/25/2059	1FM.....
67113K AJ 7	ONSBAYFINANCIALLLCOBX_1 RMBS -2A1A 14		03/25/2020	Paydown.....		1,423,825	1,423,825	1,423,825	1,423,825				0		1,423,825			0	7,032	06/25/2059	1FM.....
67773# AD 2	OHIO VALLEY ELECTRIC CORP CORP BND 5.		02/15/2020	Redemption 100.0000.....		783,741	783,741	783,741	783,741				0		783,741			0	22,728	02/15/2026	3FE.....
684181 AA 8	ORANGE COGEN CO ORANGE COGEN FUNDING COR		03/15/2020	Redemption 100.0000.....		288,000	288,000	293,751	288,703		(703)		(703)		288,000			0	5,886	03/15/2022	2FE.....
693476 BJ 1	PNC FINC SERV GROUP INC THE CORP BND 14		02/08/2020	Maturity.....		7,000,000	7,000,000	7,313,319	7,008,798		(8,798)		(8,798)		7,000,000			0	179,375	02/08/2020	1FE.....
70069F DM 6	PPSI_04-WWF1 PPSI_04-WWF1 2.597% 12/25		03/25/2020	Paydown.....		528,719	528,719	475,681	519,032		9,687		9,687		528,719			0	2,872	12/25/2034	1FM.....
71336W AA 3	PEPAU_21 SENIORWHOLECMO21144A 1.585% 0		03/16/2020	Paydown.....		352,636	352,636	352,636	352,636				0		352,636			0	1,554	01/16/2060	1FE.....
71839# AA 2	PHILLIES FUNDING LP CORP BND 6.210% 07		01/10/2020	Redemption 100.0000.....		50,936	50,936	50,936	50,936				0		50,936			0	791	07/10/2030	2PL.....
723787 AJ 6	PIONEER NATURAL RESOURCES CO CORP BND		01/15/2020	Various.....		5,000,000	5,000,000	5,188,543	5,002,047		(2,047)		(2,047)		5,000,000			0	187,500	01/15/2020	2FE.....
73943# AD 5	PRAIRIE BREEZE CLASS B HOLDING SECURED C		01/01/2020	Redemption 100.0000.....		735	735	735	735				0		735			0	(2)	05/01/2039	2FE.....
73943# AD 5	PRAIRIE BREEZE CLASS B HOLDING SECURED C		03/31/2020	Redemption 100.0000.....		8,858	8,858	8,858	8,858				0		8,858			0	76	05/01/2039	2PL.....
744516 F* 1	PUBLIC SERVICE COMPANY OF NORT CORP BND		03/30/2020	Various.....		31,000,000	31,000,000	31,000,000	31,000,000				0		31,000,000			0	1,013,700	03/30/2020	2.....
74733V AD 2	QEP RESOURCES INC SENIOR CORP BND 5.62		03/03/2020	BARCLAYS CAPITAL.....		98,064	120,000	120,000	120,000				0		120,000		(21,936)	(21,936)	3,450	03/01/2026	3FE.....
74834L AP 5	QUEST DIAGNOSTICS INCORPORATED CORP BND		01/15/2020	Call 100.1245.....		2,002,490	2,000,000	1,986,640	1,999,874		61		61		1,999,935		65	65	46,032	01/30/2020	2FE.....
74919R AA 3	RAAC SERIES RAAC_06-RP3 ABS 06-RP3 144A		03/25/2020	Paydown.....		131,332	131,333	117,461	128,277		3,055		3,055		131,332			0	383	05/25/2036	1FM.....
74922A AA 5	RESIDENTIAL ACCREDIT LOANS INC SUPSEN WH		03/25/2020	Paydown.....		277,543	277,543	228,626	243,343		34,200		34,200		277,543			0	818	07/25/2037	1FM.....



### SCHEDULE D - PART 4

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

QE05.46

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
74922R AC 4	RESIDENTIAL ACCREDIT LOANS RAL RALI_06-Q		03/01/2020	Paydown.....		77,143	328,033	224,449	208,085				(130,943)		77,143			0	3,280	12/25/2036	1FM.....
74922R AH 3	RESIDENTIAL ACCREDIT LOANS RAL RALI_06-Q		03/25/2020	Paydown.....		133,069	235,932	135,286	147,133				(14,064)		133,069			0	965	12/25/2036	1FM.....
74958D AH 1	RESIDENTIAL FUNDING MORTGAGE S CMO_06-S1		03/01/2020	Paydown.....		737	756	754	738				(1)		737			0	7	10/25/2021	3FM.....
74979U AA 3	SMBC RAIL SERVICES LLC SECURED CORP BND		03/20/2020	Redemption 100.0000.....		248,750	248,750	248,750	248,750				0		248,750			0	2,512	06/20/2026	1PL.....
751150 AA 1	RESIDENTIAL ACCREDIT LOANS IN WHOLE CMO_		03/01/2020	Paydown.....		114,370	127,405	93,102	97,877				16,493		114,370			0	591	09/25/2046	1FM.....
751150 AD 5	RESIDENTIAL ACCREDIT LOANS IN WHOLE CMO		03/01/2020	Paydown.....		511,707	519,479	376,589	427,728				83,979		511,707			0	2,337	09/25/2046	1FM.....
75115H AB 2	RESIDENTIAL ACCREDIT LOANS INC SENIOR AB		03/25/2020	Paydown.....		241,006	233,003	171,548	186,732				54,274		241,006			0	871	12/26/2036	1FM.....
756109 AL 8	REALTY INCOME CORPORATION SENIOR CORP BN		01/10/2020	Call 103.7780.....		1,037,780	1,000,000	994,040	999,246				17		999,263		737	737	65,731	01/15/2021	1FE.....
759891 AA 2	RENRE NORTH AMERICA HLDGS 5.750% 03/15		03/15/2020	Various.....		25,500,000	25,500,000	27,242,951	25,595,177				(95,177)		25,500,000			0	733,125	03/15/2020	1FE.....
76110W G3 4	RASC_04-KS10 ABS S10-M1 1.847% 11/25/3		03/25/2020	Paydown.....		64,961	64,961	65,022	64,902				59		64,961			0	277	11/25/2034	1FM.....
76110W YM 2	RESIDENTIAL ASSET SECURITIES C RASC_04-K		03/25/2020	Paydown.....		96,382	96,382	79,165	82,779				13,603		96,382			0	472	06/25/2034	1FM.....
76110W ZX 7	RASC_04-KS6 RASC_04-KS6 1.772% 07/25/3		03/25/2020	Paydown.....		77,488	77,488	67,123	70,395				7,093		77,488			0	321	07/25/2034	1FM.....
76112B AM 2	RESIDENTIAL ASSET MORTGAGE PRO RAMP_04-R		03/25/2020	Paydown.....		50,015	50,015	50,015	50,015				0		50,015			0	198	08/25/2034	1FM.....
76114G AA 5	RESIDENTIAL ASSET SECURITIZATI RAST_06-A		03/01/2020	Paydown.....		281,645	272,861	210,084	189,343				92,302		281,645			0	3,642	02/25/2037	1FM.....
76116R AA 9	RESMAE MORTGAGE LOAN TRUST RSMLT_06-1		03/25/2020	Paydown.....		96,622	96,622	45,849	43,884				52,738		96,622			0	403	02/25/2036	1FM.....
76119C AA 9	RMLT_20-1 RMBS 0-1-A1 144A 2.376% 02/2		03/01/2020	Paydown.....		21,555	21,555	21,555					0		21,555			0	79	02/25/2024	1FE.....
76119U AA 9	RESIMAC BASTILLE TRUST IN RESP RMBS NCA-		03/05/2020	Paydown.....		461,259	461,259	461,259	461,259				0		461,259			0	2,072	09/05/2057	1FE.....
761735 AP 4	REYNOLDS GROUP ISSUER INC / RE SECURED C		02/04/2020	Various.....		3,876,431	3,876,431	3,871,888	3,875,869				561		3,876,431			0	67,488	10/15/2020	4FE.....
78396Y AA 1	SESAC INC ABS 19-1-A2 144A 5.216% 07/2		01/25/2020	Paydown.....		3,250	3,250	3,250	3,250				0		3,250			0	42	07/25/2049	2FE.....
78442G RA 6	SLMA ABS -9-A7A 2.394% 01/25/41.....		01/27/2020	Paydown.....		203,833	203,833	202,432	202,432				1,401		203,833			0	1,352	01/25/2041	1FE.....
78443H AJ 2	SLM STUDENT LOAN TRUST SLMA_06 SLMA_06-8		01/27/2020	Paydown.....		66,356	66,356	55,348	57,988				8,368		66,356			0	376	01/25/2041	1FE.....
78443V AJ 1	SLM STUDENT LOAN TRUST 2007-1 SLMA_07-1		01/27/2020	Paydown.....		403,236	403,236	337,990	356,329				46,908		403,236			0	2,274	01/27/2042	1FE.....

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

QE05.47

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
805564 EL 1	SAST_99-3 SAST_99-3 9.450% 12/25/32		03/01/2020	Paydown.....		74,550	74,550	74,370	74,550				0		74,550			0	696	12/25/2032	1FM.....
805564 JM 4	SAST_01-2 SAST_01-2 6.812% 08/25/31		03/01/2020	Paydown.....		346	346	374	346				0		346			0	5	08/25/2031	1FM.....
81375W AB 2	SABR_04-01 SABR_04-01 1.712% 02/25/34		03/25/2020	Paydown.....		18,365	18,365	14,601	18,733		(367)		(367)		18,365			0	65	02/25/2034	1FM.....
81747W AG 2	SEQUOIAMORTGAGETRUSTSEMT_18 4.000% 09/		03/01/2020	Paydown.....		542,068	542,068	544,778	543,990		(1,922)		(1,922)		542,068			0	4,082	09/25/2048	1FM.....
822804 AA 8	SHELLPOINT ASSET FUNDING TRUST SAFT_13-1		03/01/2020	Paydown.....		187,012	187,012	195,589	196,893		(9,881)		(9,881)		187,012			0	1,012	07/25/2043	1FM.....
82280Q AJ 0	SHELLPOINT CO-ORIGINATOR TRUST WHOLECMO1		03/01/2020	Paydown.....		1,216,590	1,216,590	1,205,185	1,206,943		9,647		9,647		1,216,590			0	9,055	08/25/2045	1FM.....
824348 BK 1	SHERWIN-WILLIAMS COMPANY THE SENIOR CORP		01/15/2020	UBS WARBURG LLC.....		20,725,800	20,000,000	19,943,400	19,943,607		26		26		19,943,633		782,167	782,167	297,667	08/15/2049	2FE.....
82653G AA 0	Sierra Receivables Funding Com SRFC_18-3		03/20/2020	Paydown.....		572,274	572,274	572,130	572,130		144		144		572,274			0	3,430	09/20/2035	1FE.....
82653G AB 8	Sierra Receivables Funding Com SRFC_18-3		03/20/2020	Paydown.....		150,598	150,598	150,573	150,584		15		15		150,598			0	947	09/20/2035	1FE.....
83402V AA 9	SOFI CONSUMER LOAN PROGRAM TRU SFLP_16-4		03/25/2020	Paydown.....		939,281	939,281	934,390	936,633		2,648		2,648		939,281			0	4,979	11/25/2025	1FE.....
83404J AA 4	SOFI CONSUMER LOAN PROGRAM TRU ABS_17-3-		03/25/2020	Paydown.....		48,548	48,548	48,795	48,716		(168)		(168)		48,548			0	222	05/25/2026	1FE.....
83405P AA 9	SOFI CONSUMER LOAN PROGRAM TRU SCLP_2017		03/25/2020	Paydown.....		259,662	259,662	259,229	259,389		273		273		259,662			0	1,385	02/25/2026	1FE.....
845467 AN 9	SOUTHWESTERN ENERGY COMPANY SENIOR CORP		03/03/2020	RBC DOMINION SECURITIES INC.....		775,000	1,000,000	1,000,000	1,000,000				0		1,000,000		(225,000)	(225,000)	33,153	10/01/2027	3FE.....
84860* AB 9	SPIRITS OF ST LOUIS BASKETBALL SENIOR CO		03/31/2020	Various.....		24,206	24,206	24,206	24,206				0		24,206			0	233	03/31/2033	2PL.....
848609 AA 1	SPIRITS NEWCO LLC CORP BND 5.300% 03/		03/31/2020	Various.....		85,056	85,056	85,056	85,056				0		85,056			0	1,127	03/31/2033	2PL.....
85172F AK 5	SPRINGLEAF FINANCE CORP SENIOR CORP BND		03/12/2020	RBC DOMINION SECURITIES INC.....		693,000	700,000	700,000	700,000				0		700,000		(7,000)	(7,000)	14,411	05/15/2022	3FE.....
85236K AA 0	SIDC_19-1A ABS -1A-A2 4.540% 02/25/44		03/25/2020	Paydown.....		25,000	25,000	24,989	25,000				0		25,000			0	187	02/25/2044	1FE.....
855244 AD 1	STARBUCKS CORPORATION SENIOR CORP BND		01/15/2020	BANK OF NEW YORK.....		2,124,600	2,000,000	2,127,600	2,083,112		(995)		(995)		2,082,116		42,484	42,484	22,672	10/01/2023	2FE.....
85573A AA 3	STARLI_20-1 RMBS_20-1-A1 144A 2.275%		03/01/2020	Paydown.....		77,591	77,591	77,590			1		1		77,591			0	233	02/25/2050	1FE.....
858119 BC 3	STEEL DYNAMICS SENIOR CORP BND 5.125%		01/10/2020	Call 100.0000.....		2,000,000	2,000,000	2,000,000	2,000,000				0		2,000,000			0	28,188	10/01/2021	2FE.....
858271 A* 0	STEELRIVER TRANSMISSION COMPAN SECURED C		03/31/2020	Redemption 100.0000.....		24,189	24,189	24,189	24,189				0		24,189			0	231	06/30/2047	2PL.....
86213B AB 3	STR_14-1A WHOLE CMO_14-1A-A2 144A 5.0		03/20/2020	Paydown.....		1,875	1,875	1,874	1,874				1		1,875			0	16	04/20/2044	1FE.....

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

QE05.48

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
863579 ML 9	STRUCTURED ADJUSTABLE RATE MOR SARM_05-6		03/25/2020	Paydown.....		133,876	133,876	116,138	130,810		3,066		3,066		133,876		0	677	03/25/2035	1FM.....	
86358E WX 0	SAILT MEZZANIN ABS 05-HE3 M1 1.667% 09		03/25/2020	Paydown.....		524,124	524,124	467,781	501,109		23,016		23,016		524,124		0	2,279	09/25/2035	1FM.....	
86359L QM 4	STRUCTURED ASSET MORTGAGE INVE CMO_05-AR		03/01/2020	Paydown.....		37,751	39,136	32,318	29,350		8,401		8,401		37,751		0	176	03/25/2046	1FM.....	
86360L AE 6	STRUCTURED ASSET SECURITIES CO SASC_06-W		03/25/2020	Paydown.....		403,528	403,528	337,955	383,846		19,682		19,682		403,528		0	1,467	07/25/2036	1FM.....	
863613 AC 9	SASC_07-MN1A SASC_07-MN1A 1.127% 01/25		03/25/2020	Paydown.....		362,836	362,836	333,809	354,242		8,594		8,594		362,836		0	881	01/25/2037	1FM.....	
86361H AA 2	STRUCTURED ASSET MORTGAGE INVE CMO_06-AR		03/25/2020	Paydown.....		409,920	640,002	500,688	490,249		(80,329)		(80,329)		409,920		0	2,645	08/25/2036	1FM.....	
86361W AA 9	STRUCTURED ASSET MORTGAGE INVE CMO_06-AR		03/25/2020	Paydown.....		26,522	26,522	20,721	20,758		5,765		5,765		26,522		0	93	10/25/2036	1FM.....	
86362P AD 7	STRUCTURED ASSET SECURITIES CO ABS_07-BC		03/25/2020	Paydown.....		292,127	292,127	255,821	271,899		20,228		20,228		292,127		0	988	02/25/2037	1FM.....	
86362X AP 3	SAMI_07-AR1 SUPSEN WHOLE CMO _07-AR1-2A1		03/25/2020	Paydown.....		156,669	156,669	126,486	129,308		27,361		27,361		156,669		0	373	01/25/2037	1FM.....	
86363D AA 9	STRUCTURED ASSET MORTGAGE INVE SUPSEN WH		03/25/2020	Paydown.....		103,119	103,119	81,464	84,848		18,271		18,271		103,119		0	268	02/25/2037	1FM.....	
86363W AG 4	STRUCTURED ASSET SECURITIES CO SASC_07-B		03/25/2020	Paydown.....		112,257	112,257	86,438	97,061		15,196		15,196		112,257		0	428	05/25/2047	1FM.....	
872227 AC 7	TBW MORTGAGE BACKED PASS THROU TBW_07-2		03/25/2020	Paydown.....		102,944	102,944	51,950	44,165		58,779		58,779		102,944		0	248	07/25/2037	1FM.....	
87222E AH 1	TBW MORTGAGE BACKED PASS THROU WHOLE CMO		03/01/2020	Paydown.....		118,360	118,360	62,042	50,492		67,869		67,869		118,360		0	155	03/25/2037	1FM.....	
87277# AA 7	TPC UNIVERSITY LC FBI MANASSAS CORP BND		03/05/2020	Redemption 100.0000.....		211,566	211,566	211,566	211,566				0		211,566		0	2,070	12/05/2022	1.....	
87305N AV 0	TTX COMPANY TTX COMPANY 5.453% 01/02/2		01/02/2020	Redemption 100.0000.....		702,176	702,176	723,741	704,323		(2,147)		(2,147)		702,176		0	19,145	01/02/2022	1.....	
87305N AW 8	TTX COMPANY TTX COMPANY 5.503% 01/02/2		01/02/2020	Redemption 100.0000.....		632,822	632,822	652,977	634,616		(1,794)		(1,794)		632,822		0	17,412	01/02/2022	1.....	
87342R AD 6	TACO BELL FUNDING LLC BELL_18-ABS -1-A2		02/25/2020	Paydown.....		16,250	16,250	16,250	16,250				0		16,250		0	175	11/25/2048	2FE.....	
87342R AE 4	TACO BELL FUNDING LLC BELL_18-ABS 1-A2I		02/25/2020	Paydown.....		20,000	20,000	20,000	20,000				0		20,000		0	247	11/25/2048	2FE.....	
87612B BM 3	TARGA RESOURCES PARTNERS LP SENIOR CORP		01/22/2020	Various.....		3,188,900	2,860,000	2,860,000	2,860,000				0		2,860,000		328,900	328,900	102,136	01/15/2029	3FE.....
87612E BG 0	TARGET CORPORATION SENIOR CORP BND 3.9		01/22/2020	CREDIT SUISSE FIRST BOSTON COR		3,489,120	3,000,000	3,540,630	3,536,532		(811)		(811)		3,535,721		(46,601)	(46,601)	22,425	11/15/2047	1FE.....
878048 AE 7	TBW_06-2 TBW_06-2 6.000% 07/25/36...		03/01/2020	Paydown.....		244,005	224,839	151,457	124,718		119,287		119,287		244,005		0	3,193	07/25/2036	1FM.....	
87804A AB 8	TBW MORTGAGE BACKED PASS THROU TBW_06-3		03/01/2020	Paydown.....		47,831	72,407	42,112	36,401		11,430		11,430		47,831		0	618	07/25/2036	1FM.....	
87875U AK 8	TECO FINANCE INC CORP BND 5.150% 03/15		03/15/2020	Maturity.....		5,000,000	5,000,000	4,977,600	4,999,425		575		575		5,000,000		0	128,750	03/15/2020	2FE.....	

### SCHEDULE D - PART 4

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

QE05.49

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
88105*	AA 7 TERRAFORM OSPREY I LLC SECURED CORP BND		03/31/2020	Redemption 100.0000		237,721	237,721	237,721	237,721				0		237,721			0	1,896	07/02/2032	2PL
881561	PA 6 TERWIN MORTGAGE TRUST TMTS_04-TMTS_04-2		03/25/2020	Paydown		870,016	870,016	810,610	860,930		9,086		9,086		870,016			0	5,382	12/25/2034	1FM
881561	UJ 1 TERWIN MORTGAGE TRUST TMT_05-TMT_05-8H		03/25/2020	Paydown		595,007	595,007	544,593	593,797		1,211		1,211		595,007			0	2,534	07/25/2035	1FM
88156P	AA 9 TMTS_06-7 TMTS_06-7 1.107% 07/25/37		03/25/2020	Paydown		191,315	191,315	186,054	188,650		2,665		2,665		191,315			0	579	07/25/2037	1FM
88156T	AB 9 TERWIN MORTGAGE TRUST TMTS_06-TMTS_06-9		03/25/2020	Paydown		225,650	225,650	200,829	215,268		10,382		10,382		225,650			0	737	10/25/2037	1FM
88432G	AL 1 WIND RIVER CLO LTD WINDR_15-2A ABS_15-2A		01/15/2020	Paydown		1,899,807	1,899,807	1,899,807	1,899,807				0		1,899,807			0	13,938	10/15/2027	1FE
88579Y	BK 6 3M CO SENIOR CORP BND 3.250% 08/26/49		01/15/2020	RBC DOMINION SECURITIES INC.		8,881,650	9,000,000	8,792,100	8,793,512		176		176		8,793,688		87,962	87,962	114,563	08/26/2049	1FE
88732J	AW 8 TIME WARNER CABLE LLC SENIOR CORP BND		02/01/2020	Maturity		11,000,000	11,000,000	11,515,579	11,012,873		(12,873)		(12,873)		11,000,000			0	275,000	02/01/2020	2FE
89147L	N* 7 TORTOISE ENERGY INFRASTRUCTURE SENIOR CO		03/30/2020	Call 101.0000		15,150,000	15,000,000	15,000,000	15,000,000				0		15,000,000			0	286,613	06/14/2025	1FE
89148B	E# 4 TORTOISE MLP FUND INC SENIORCORPBND 3		03/31/2020	Call 102.0000		3,162,000	3,100,000	3,100,000	3,100,000				0		3,100,000			0	97,857	12/13/2027	1FE
89169D	AL 5 TWPT_17-3 2.872% 07/25/57		03/01/2020	Paydown		249,094	249,094	245,358	246,272		2,823		2,823		249,094			0	1,215	07/25/2057	1FM
89173U	AA 5 TWPT_17-4 ABS 7-4-A1 144A 2.750% 06/25		03/01/2020	Paydown		216,573	216,573	210,897	211,144		5,429		5,429		216,573			0	971	06/25/2057	1FM
89175M	AA 1 TOWD POINT MORTGAGE TRUST TPMT ABS18-314		03/01/2020	Paydown		545,277	545,277	545,476	545,248		29		29		545,277			0	3,174	05/25/2058	1FM
89177H	AA 0 TOWD POINT MORTGAGE TRUST TPMT ABS HY2-A		03/25/2020	Paydown		81,599	81,599	81,988			(389)		(389)		81,599			0	173	05/25/2058	1FM
89177X	AA 5 TOWD POINT MORTGAGE TRUST TPMT ABS Y3-A1		03/25/2020	Paydown		98,000	98,000	98,119	98,043		(43)		(43)		98,000			0	431	10/25/2059	1FM
89178B	AA 2 TOWD POINT MORTGAGE TRUST TPMT WHOLECMO1		03/01/2020	Paydown		77,733	77,733	78,487	78,442		(708)		(708)		77,733			0	366	10/25/2059	1FM
90265E	AR 1 UDR INC SENIOR CORP BND MTN 3.000% 08		01/15/2020	CITIGROUP GLOBAL MARKE		6,327,235	6,240,000	6,221,904	6,222,381		55		55		6,222,435		104,800	104,800	79,040	08/15/2031	2FE
90363@	AA 8 USTA NATIONAL TENNIS CENTER IN SENIOR CO		01/08/2020	Redemption 100.0000		49,420	49,420	49,420	49,420				0		49,420			0	768	09/08/2024	1PL
90363@	AB 6 USTA NATIONAL TENNIS CENTER IN SENIOR CO		01/08/2020	Various		145,825	145,825	145,825	145,825				0		145,825			0	2,975	09/08/2039	1PL
90783S	AA 0 UNION PAC RAILROAD CO 2003-1 CORP BND		01/02/2020	Redemption 100.0000		261,997	261,997	261,179	261,802		195		195		261,997			0	6,154	01/02/2024	1FE
909287	AA 2 UAL PASS THROUGH TRUST SERIES SENIOR COR		01/02/2020	Various		131,340	131,340	114,266	125,917		5,423		5,423		131,340			0	4,358	07/02/2022	3FE
912920	AC 9 QWEST CORP CORP BND 6.875% 09/15/33		01/15/2020	Call 100.3900		145,566	145,000	100,050	109,965		46		46		110,011		34,989	34,989	3,888	09/15/2033	3FE

### SCHEDULE D - PART 4

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

QE05.50

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
92257A AB 0	VELOCITY COMMERCIAL CAPITAL LO SENIORWHO		03/01/2020	Paydown.....		315,709	315,709	315,602	315,602				107		315,709			0	1,706	04/25/2048	1FE.....
92257H AA 7	VELOCITY COMMERCIAL CAPITAL LO SENIOR CM		01/01/2020	Paydown.....		47,638	47,638	47,637					2		47,638			0		10/25/2049	
92257H AA 7	VELOCITY COMMERCIAL CAPITAL LO SENIOR CM		03/01/2020	Paydown.....		351,545	351,545	351,533	(86,114)				15		351,545			0	1,969	10/25/2049	1FE.....
92257H AA 7	VELOCITY COMMERCIAL CAPITAL LO SENIOR CM		01/01/2020	Paydown.....					(24,045)				1					0		10/25/2049	1Z.....
92257H AB 5	VELOCITY COMMERCIAL CAPITAL LO SUB CMBS		03/01/2020	Paydown.....		202,416	202,416	202,355	202,355				61		202,416			0	1,172	10/01/2049	1FE.....
92257N AA 4	VELOCITY COMMERCIAL CAPITAL LO SENIOR CM		03/01/2020	Paydown.....		207,404	207,404	207,385	207,385				20		207,404			0	1,127	07/25/2049	1FE.....
92258M AC 1	VCC_15-1 SUB CMBS -1-M2 144A 5.880% 06		03/01/2020	Paydown.....		266,864	266,864	269,782	269,684		(2,820)		(2,820)		266,864			0	2,368	06/25/2045	1FE.....
92258N AC 9	VCC_16-1 VCC_16-1 4.572% 04/25/46...		03/01/2020	Paydown.....		558,364	558,364	558,364	558,364				0		558,364			0	4,282	04/25/2046	1FE.....
92258V AA 5	VCC_17-2-AFL VCC_17-2 1.847% 11/25/47		03/25/2020	Paydown.....		48,372	48,372	48,432	48,430		(58)		(58)		48,372			0	227	11/25/2047	1FE.....
92259B AA 8	VELOCITY COMMERCIAL CAPITAL VCC_18-2 4		03/01/2020	Paydown.....		458,413	458,413	458,456	458,447		(34)		(34)		458,413			0	3,222	10/26/2048	1FE.....
92259B AD 2	VELOCITY COMMERCIAL CAPITAL CMBS_18-2-M1		03/01/2020	Paydown.....		65,663	65,663	65,650	65,650				13		65,663			0	458	10/26/2048	1FE.....
92259L AB 4	VELOCITY COMMERCIAL CAPITAL LO SENIOR CM		02/25/2020	Paydown.....		7,869	7,869	7,869					0		7,869			0	17	02/25/2050	1FE.....
92259L AB 4	VELOCITY COMMERCIAL CAPITAL LO SENIOR CM		03/01/2020	Paydown.....		28,909	28,909	28,909					0		28,909			0	126	02/25/2050	1Z.....
92536P AA 2	VERUS SECURITIZATION TRUST VER RMBS 20-1		03/01/2020	Paydown.....		34,962	34,962	34,962					0		34,962			0	110	01/25/2060	1FE.....
92537H AA 9	VERUS SECURITIZATION TRUST VER RMBS INV2		03/01/2020	Paydown.....		88,937	88,937	88,935	88,935		2		2		88,937			0	443	07/25/2059	1FE.....
92537M AA 8	VERUS_19-INV3 RMBS INV3-A1 144A 2.692%		03/01/2020	Paydown.....		115,416	115,416	115,415	115,415				1		115,416			0	610	11/25/2059	1FE.....
929227 4D 5	WAMU_03-AR6 CMO-03-AR6-A1 4.678% 06/25		03/01/2020	Paydown.....		8,611	8,611	8,657	8,717		(106)		(106)		8,611			0	67	06/25/2033	1FM.....
92935V AG 3	WF-RBS COMMERCIAL MORTGAGE TRU SENIOR CM		03/01/2020	Paydown.....		1,288,185	1,288,185	1,282,446	1,285,625		2,560		2,560		1,288,185			0	6,201	03/15/2044	1FM.....
92977B A* 2	HOME DEPOT INC CORP BND 6.000% 01/15/		03/15/2020	Redemption 100.0000.....		150,699	150,699	150,439	150,609		90		90		150,699			0	1,548	01/15/2025	1.....
92977Y BW 0	WMLT CMO_05-B 2A4 4.284% 10/20/35.		03/01/2020	Paydown.....		151,702	151,702	135,426	143,376		8,326		8,326		151,702			0	630	10/20/2035	1FM.....
92978E AA 2	WACHOVIA MORTGAGE LOAN TRUST L WMLT_06-A		03/25/2020	Paydown.....		248,990	248,990	138,036	117,209		131,782		131,782		248,990			0	648	08/25/2036	1FM.....
93041# AA 0	WALGREEN CO LEASE PASS THROUGH CORP BND		03/15/2020	Redemption 100.0000.....		11,324	11,324	11,324	11,324				0		11,324			0	101	02/15/2034	2.....
93045# AF 5	WAGNER EQUIPMENT CO CORP BND 3.510% 0		02/15/2020	Various.....		1,285,714	1,285,714	1,294,561	1,289,506		(3,792)		(3,792)		1,285,714			0	22,564	02/15/2023	2.....

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

QE05.51

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
93363C AB 5	WAMU MORTGAGE PASS-THROUGH CER WHOLE CMO		03/01/2020	Paydown.....		586,703	585,497	482,874	498,540		88,163		88,163		586,703			0	2,312	07/25/2046	1FM.....
93364E AE 4	WMHE_07-HE3 WMABC_07-HE3 1.237% 05/25/		03/25/2020	Paydown.....		146,554	146,554	88,745	92,126		54,428		54,428		146,554			0	558	05/25/2037	1FM.....
93364E AF 1	WAMU ASSET-BACKED CERTIFICATES WMHE_07-H		03/25/2020	Paydown.....		278,031	278,031	169,879	174,149		103,882		103,882		278,031			0	1,038	05/25/2037	1FM.....
93935W AF 1	WMALT_06-9 WMALT_06-9 4.590% 10/25/36		03/01/2020	Paydown.....		50,255	50,255	22,507	18,371		31,884		31,884		50,255			0	236	10/25/2036	1FM.....
93936N AC 7	WASHINGTON MUTUAL MORTGAGE PAS WMALT_07-		03/01/2020	Paydown.....		137,638	153,273	125,821	117,346		20,291		20,291		137,638			0	1,565	06/25/2037	1FM.....
942682 B* 5	WATSON LAND CO SENIOR CORP BND 4.400%		03/29/2020	Various.....		94,188	94,188	94,188	94,188				0		94,188			0	692	12/29/2040	2.....
94974B GU 8	WELLS FARGO & COMPANY SUB CORP BND 4.7		01/15/2020	WELLS FARGO SECURITIES.....		30,106,250	25,000,000	30,150,550	30,115,541		(5,015)		(5,015)		30,110,526		(4,276)	(4,276)	131,944	12/07/2046	1FE.....
94978# BV 8	HOME DEPOT INC CORP BND 5.370% 01/15/		01/15/2020	Redemption 100.0000.....		79,190	79,190	79,371	79,190				0		79,190			0	354	01/15/2020	1.....
94978# CQ 8	CVS PASSTHROUGH TRUST CORP BND 5.610%		03/10/2020	Redemption 100.0000.....		84,699	84,699	81,885	83,527		1,171		1,171		84,699			0	793	08/10/2027	2.....
94978# CY 1	FIRST UNION RAIL CORP CORP BND 5.480%		01/02/2020	Redemption 100.0000.....		32,654	32,654	32,651	32,651		3		3		32,654			0	895	01/02/2025	1.....
94978# CZ 8	FIRST UNION RAIL CORP CORP BND 5.480%		01/02/2020	Redemption 100.0000.....		167,830	167,830	167,830	167,830				0		167,830			0	4,599	01/02/2025	1.....
94978# DA 2	FIRST UNION RAIL CORP CORP BND 5.480%		01/02/2020	Redemption 100.0000.....		43,341	43,341	43,150	43,285		56		56		43,341			0	1,188	01/02/2025	1.....
94978# DB 0	FIRST UNION RAIL CORP CORP BND 5.480%		01/02/2020	Redemption 100.0000.....		4,884	4,884	4,884	4,884				0		4,884			0	134	01/02/2025	1.....
94978# DC 8	FIRST UNION RAIL CORP CORP BND 5.480%		03/02/2020	Redemption 100.0000.....		215,271	215,271	215,271	215,271				0		215,271			0	5,898	01/02/2025	1.....
94980G BF 7	WFHE_04-2 WFHE_04-2 1.947% 05/25/34		03/25/2020	Paydown.....		268,011	268,011	259,300	261,324		6,686		6,686		268,011			0	1,008	05/25/2034	1FM.....
94987G AA 2	WELLS FARGO REREMIC TRUST WRFW WRFW_11-R		03/01/2020	Paydown.....		16,586,341	16,586,341	17,249,593	16,946,390		(360,049)		(360,049)		16,586,341			0	174,581	09/17/2047	1FE.....
95002F AA 2	WELLS FARGO MORTGAGE BACKED SE RMBS BS_1		03/01/2020	Paydown.....		72,044	72,044	73,327	73,993		(1,949)		(1,949)		72,044			0	376	09/25/2049	1FM.....
95002F AA 2	WELLS FARGO MORTGAGE BACKED SE RMBS BS_1		01/01/2020	Paydown.....			12,787	13,015	346		(346)		(346)					0		09/25/2049	1FE.....
958254 AH 7	WESTERN MIDSTREAM OPERATING LP SENIORCOR		01/08/2020	MORGAN STANLEY & CO. INC.....		2,498,175	2,500,000	2,496,425	2,496,964		8		8		2,496,972		1,203	1,203	40,313	03/01/2028	2FE.....
96188# AA 6	WETT HOLDINGS LLC SECURED CORP BND 4.3		03/31/2020	Redemption 100.0000.....		31,111	31,111	31,111	31,111				0		31,111			0	335	12/18/2024	2PL.....
96928* BK 2	WALGREEN CO LEASE PASS THROUGH CORP BND		03/15/2020	Redemption 100.0000.....		17,177	17,177	18,032	17,769		(592)		(592)		17,177			0	165	10/15/2032	2.....
96950F AD 6	WILLIAMS COMPANIES INC CORP BND 5.250%		03/15/2020	Maturity.....		5,370,000	5,370,000	5,367,047	5,369,936		64		64		5,370,000			0	140,963	03/15/2020	2FE.....

**SCHEDULE D - PART 4**

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

QE05.52

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
97181# EU 3	SOLVAY POLYMERS EQUIPMENT CORP BND 6.		01/02/2020	Redemption	100.0000	300,508	300,508	299,987	300,506		2		2		300,508		0	0	9,962	01/02/2020	1
97181# GA 5	SOLVAY POLYMERS EQUIPMENT CORP BND 6.		01/30/2020	Redemption	100.0000	1,326,176	1,326,176	1,251,565	1,321,691		4,485		4,485		1,326,176		0	0	43,697	01/30/2021	1
97806* AG 7	WOLVERINE POWER SUPPLY SENIOR CORP BND		03/10/2020	Redemption	100.0000	50,000	50,000	50,000	50,000				0		50,000		0	0	958	09/10/2045	1
983130 AU 9	WYNN LAS VEGAS LLC / WYNN LAS SENIOR COR		03/12/2020	J.P. MORGAN SECURITIES INC.		460,000	500,000	457,500	482,834		954		954		483,788		(23,788)	(23,788)	6,257	05/30/2023	4FE
988498 AL 5	YUM! BRANDS INC. SENIOR CORP BND 144A		02/03/2020	J.P. MORGAN SECURITIES INC.		2,508,625	2,350,000	2,350,000	2,350,000				0		2,350,000		158,625	158,625	44,650	01/15/2030	4FE
071734 AJ 6	BAUSCH HEALTH COMPANIES INC SENIOR CORP	A	02/28/2020	MORGAN STANLEY & CO. INC.		297,000	300,000	300,000	300,000				0		300,000		(3,000)	(3,000)	2,756	01/30/2030	4FE
18914L AA 8	CLOVER LIMITED PARTNERSHIP CLOVER LIMITE		03/31/2020	Redemption	100.0000	384,609	384,609	420,990	422,158				0	(1,169)	384,609	(36,380)	(36,380)	(36,380)	8,108	03/31/2034	2FE
35952S AA 0	FTG FRASER TRANSPORTATION GROU FRASER TR		03/31/2020	Various		408,287	408,287	447,785	448,148				0	(363)	408,287	(39,498)	(39,498)	(39,498)	7,302	12/30/2033	1FE
496676 AC 1	KINGSTON SOLAR LP SECURED CORP BND 3.5		01/31/2020	Redemption	100.0000	162,339	162,339	162,234	165,569				0	(3,334)	162,339	104	104	104	2,922	07/31/2035	2FE
63307C AG 6	NATIONAL BANK OF CANADA SENIOR CORP BND	A	01/15/2020	NATIONAL BANK OF CANADA INTL.		16,034,720	16,000,000	15,999,040	15,999,108		13		13		15,999,121		35,599	35,599	93,644	10/07/2022	1FE
66980C AB 4	NOUVELLE AUTOROUTE 30 FINANCEM SENIORCOR		03/31/2020	Redemption	100.0000	2,059	2,059	2,260	2,260				0		2,059	(201)	(201)	(201)	42	03/31/2042	2FE
683715 AA 4	OPEN TEXT CORP SENIOR CORP BND 144A 5.	A	03/05/2020	Various		9,126,540	9,000,000	9,000,000	9,000,000				0		9,000,000		0	0	449,978	01/15/2023	3FE
72908L AB 1	PLENARY PROPERTIES NDC GP PLENARY PROPER		03/07/2020	Various		144,091	144,091	161,436	137,879		11,196		11,196	27,510	144,091	(32,494)	(32,494)	(32,494)	1,254	02/07/2040	2FE
811427 AA 1	SEA TO SKY HIGHWAY INVESTMENT SEA TO SKY		03/02/2020	Various		1,541,225	1,541,225	1,627,303	1,591,993		177		177	35,198	1,541,225	(86,143)	(86,143)	(86,143)	15,681	10/31/2030	1FE
87277* AA 1	TM1505 LLC CORP BND 5.350% 04/05/23		03/05/2020	Various		436,074	436,074	437,463	436,445		(370)		(370)		436,074		0	0	3,894	04/05/2023	1
000000 00 0	SUMMARY ADJUSTMENT		03/31/2020	Various		29,943							0		29,952	(158,748)	(8)	(158,756)			2Z
91911K AE 2	BAUSCH HEALTH COMPANIES INC SENIOR CORP	A	03/12/2020	Call	100.0000	206,000	206,000	195,185	198,218		430		430		198,648		7,352	7,352	6,011	03/01/2023	4FE
PP1T1F YI 4	PLENARY HEALTH NORTH BAY FINCO PLENARY H		03/13/2020	Various		48,477	48,477	55,646	53,755		(3,672)		(3,672)	1,354	48,477	(2,959)	(2,959)	(2,959)	434	03/13/2040	2FE
00809Y AB 4	AESANDRES SENIOR CORP BND 144A 7.950%	D	02/06/2020	AMHERST PIERPONT SECUI.		1,609,500	1,500,000	1,516,875	1,514,317		(307)		(307)		1,514,009		95,491	95,491	29,481	05/11/2026	3FE
008686 AA 5	AHOLD FIN USA INC CORP BND 7.820% 01/0	C	01/02/2020	Redemption	100.0000	1,389	1,389	1,545	1,389				0		1,389		0	0	54	01/02/2020	2FE
02364W AV 7	AMERICA MOVIL SAB DE CV CORP BND 5.000	D	03/30/2020	Various		1,518,000	1,518,000	1,504,200	1,517,560		440		440		1,518,000		0	0	37,950	03/30/2020	1FE
05330K AA 3	AUTOPISTAS METROPOLITANAS DE P SECURED C	D	03/31/2020	Redemption	100.0000	37,485	37,485	37,485	37,485				0		37,485		0	0	633	06/30/2035	2FE

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

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1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
05890M AA 1	BANCO DE CREDITO E INVERSIONES SENIOR CO	D	01/14/2020.	Various.....		5,652,750	5,500,000	4,892,000	4,953,046		1,672		1,672		4,954,718		698,032	698,032	47,931	10/12/2027.	1FE.....
059597 AE 4	BANCO GENERAL SA SENIOR CORP BND 144A	D	01/28/2020.	Standard Charter Bank.....		4,244,000	4,000,000	3,970,760	3,976,702		204		204		3,976,906		267,094	267,094	79,292	08/07/2027.	2FE.....
05968D AC 4	BCO INTER PERU SENIOR CORP BND 144A 3.	D	01/27/2020.	J.P. MORGAN SECURITIES INC.....		2,030,000	2,000,000	1,993,800	1,993,993		61		61		1,994,054		35,946	35,946	20,764	10/04/2026.	2FE.....
05968L AG 7	BANCOLOMBIA SA CORP BND 5.950% 06/03/2	D	03/02/2020.	Call 100.0000.....		534,000	534,000	531,538	533,524		23		23		533,547		453	453	35,819	06/03/2021.	2FE.....
06739G AR 0	BARCLAYS BANK PLC CORP BND 5.125% 01/0	D	01/08/2020.	Maturity.....		3,650,000	3,650,000	3,855,558	3,650,586		(586)		(586)		3,650,000				93,531	01/08/2020.	1FE.....
151191 BE 2	CELULOSA ARAUCO Y CONSTITUCION SENIORCOR	D	01/27/2020.	Various.....		2,562,500	2,500,000	2,482,700	2,483,646		109		109		2,483,756		78,744	78,744	26,267	04/30/2029.	2FE.....
151290 BV 4	CEMEX SAB DE C.V. SECURED CORP BND 144A	D	01/27/2020.	JEFFRIES & CO. INC.....		1,064,000	1,000,000	1,000,000	1,000,000				0		1,000,000		64,000	64,000	10,597	11/19/2029.	3FE.....
17162L AB 7	CIBANCO SA INSTITUCION DE BANC SENIOR CO	D	01/27/2020.	BCO BILBAO VIZCAYA ARG MADRID		2,142,000	2,000,000	2,000,000	2,000,000				0		2,000,000		142,000	142,000	52,652	07/18/2029.	2FE.....
26876H AA 6	ENA SUR TRUST ENA SUR TRUST 5.750% 05/	D	02/25/2020.	Redemption 100.0000.....		101,728	101,728	101,728	101,723		5		5		101,728				1,462	05/25/2025.	2FE.....
29245V AB 1	ENTEL CHILE SA ENTEL CHILE SA 4.750% 0	D	01/27/2020.	Various.....		1,612,650	1,500,000	1,496,282	1,497,576		77		77		1,497,653		114,997	114,997	35,229	08/01/2026.	2FE.....
29277R AA 3	ENERGUATE TRUST ENERGUATE TRUST 5.875%	D	01/27/2020.	BARCLAYS CAPITAL.....		3,135,000	3,000,000	3,000,000	3,000,000				0		3,000,000		135,000	135,000	42,104	05/03/2027.	3FE.....
37960J AA 6	GLOBAL AIRCRAFT LEASING CO LTD SENIOR CO	D	03/10/2020.	MORGAN STANLEY & CO. INC.....		613,800	660,000	660,000	660,000				0		660,000		(46,200)	(46,200)	26,455	09/15/2024.	3FE.....
40049J AV 9	GRUPO TELEvisa SA CORP BND 6.625% 03/1	D	01/06/2020.	HSBC SECURITIES INC.....		587,750	500,000	493,258	497,298		8		8		497,306		90,444	90,444	10,122	03/18/2025.	2FE.....
40066N AA 4	GUANAY FINANCE LIMITED GUANAY FINANCE LI	D	03/15/2020.	Redemption 100.0000.....		561,254	561,254	573,040	563,212		(1,958)		(1,958)		561,254				6,394	12/15/2020.	3FE.....
40433Q AB 1	HPHT FINANCE (15) LTD SENIOR CORP BND 14	D	03/17/2020.	Maturity.....		9,000,000	9,000,000	9,060,688	9,004,109		(4,109)		(4,109)		9,000,000				129,375	03/17/2020.	2FE.....
40436V AB 7	HIGHBRIDGE LOAN MANAGEMENT LTD HPSL_17-1	D	02/06/2020.	Paydown.....		4,575,000	4,575,000	4,544,838	4,539,141		35,859		35,859		4,575,000				37,911	05/06/2030.	1FE.....
49836A AA 2	KLABIN AUSTRIA GMBH Bond Corp 5.750% 0	D	01/27/2020.	DIRECT.....		1,081,000	1,000,000	996,250	996,462		22		22		996,485		84,515	84,515	18,528	04/03/2029.	3FE.....
50201P AA 4	LLPL CAPITAL PTE LTD SECURED CORP BND 14	D	02/04/2020.	Redemption 100.0000.....		75,320	75,320	75,320	75,320				0		75,320				2,589	02/04/2039.	2FE.....
532522 AA 7	LIMA METRO LINE 2 FINANCE LTD SECURED CO	D	01/05/2020.	Various.....		47,409	47,409	47,409	47,409				0		47,409				696	07/05/2034.	2FE.....
71337H AB 3	PEPPER RESIDENTIAL SECURITIES PEPR_17	D	03/10/2020.	Paydown.....		1,070,349	1,070,349	1,070,349	1,063,425		6,924		6,924		1,070,349				5,590	03/10/2058.	1FE.....
76119H AA 8	RESI_18-1A ABS18-1A144A 1.611% 11/10/4	D	03/10/2020.	Paydown.....		196,281	196,281	196,281	196,281				0		196,281				820	11/10/2049.	1FE.....



### SCHEDULE D - PART 4

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

QE05.54

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
76120L AA 6	RESIMACPREMIERSERIESRESI_19 RMBS -2A-A1	D	03/10/2020	Paydown.....		699,706	699,706	699,706	699,706				0		699,706		0	0	3,165	02/10/2051	1FE.....
78386F AA 4	SACI FALABELLA SENIOR CORP BND 144A 3.	D	01/06/2020	HSBC SECURITIES INC.....		1,432,200	1,400,000	1,360,400	1,379,531		94		94		1,379,625		52,575	52,575	9,771	04/30/2023	2FE.....
78386F AC 0	SACI FALABELLA SACI FALABELLA 4.375% 0	D	01/10/2020	MERRILL LYNCH PIERCE FNNR & SM		5,775,000	5,500,000	5,496,260	5,497,766		14		14		5,497,779		277,221	277,221	111,623	01/27/2025	2FE.....
80007R AE 5	SANDS CHINA LTD SENIOR CORP BND 5.400%	D	01/28/2020	HSBC SECURITIES INC.....		2,811,000	2,500,000	2,443,750	2,448,019		367		367		2,448,386		362,614	362,614	64,500	08/08/2028	2FE.....
80007R AF 2	SANDS CHINA LTD SENIOR CORP BND 5.125%	D	01/28/2020	HSBC SECURITIES INC.....		1,548,260	1,400,000	1,545,824	1,543,495		(1,876)		(1,876)		1,541,618		6,642	6,642	34,281	08/08/2025	2FE.....
833636 AH 6	SOCIEDAD QUIMICA Y MINERA DE C SENIOR CO	D	01/13/2020	HSBC SECURITIES INC.....		1,068,750	1,000,000	999,840	999,849				0		999,849		68,901	68,901	7,910	05/07/2029	2FE.....
86959L AE 3	SVENSKA HANDELSBANKEN AB CORP BND MTN 14	D	03/30/2020	Maturity.....		2,000,000	2,000,000	1,979,960	1,999,376		624		624		2,000,000		0	0	51,250	03/30/2020	1FE.....
86964W AB 8	SUZANO AUSTRIA GMBH SENIOR CORP BND 144A	D	02/05/2020	BARCLAYS CAPITAL.....		3,594,000	3,000,000	3,109,500	3,108,221		(150)		(150)		3,108,071		485,929	485,929	82,250	03/16/2047	2FE.....
89366L AD 6	TRANSELEC S.A. SENIOR CORP BND 144A 4.	D	01/09/2020	BANK OF NOVA SCOTIA.....		317,475	300,000	292,875	294,372		32		32		294,404		23,071	23,071	6,340	01/14/2025	2FE.....
893800 AA 0	TRANSOCEAN GUARDIAN LTD SECURED CORP BND 14	D	01/15/2020	Redemption 100.0000.....		55,000	55,000	54,450	54,577		423		423		55,000		0	0	1,616	01/15/2024	4FE.....
98954N AA 7	ZIGGO BV SECURED CORP BND 144A 5.500%	D	02/14/2020	Call 103.0000.....		87,550	85,000	82,769	82,959		28		28		82,987		2,013	2,013	5,264	01/15/2027	4FE.....
F1369# AE 3	BUREAU VERITAS SA CORP BND 4.450% 10/	D	02/28/2020	Call 104.4740.....		21,939,544	21,000,000	21,000,000	21,000,000				0		21,000,000		0	0	1,256,236	10/26/2021	2.....
G0446* AA 3	ANGEL TRAINS ROLLING STOCK SECURED CORP	B	03/31/2020	Redemption 100.0000.....		100,729	100,729	108,903	92,165				0	1,569	100,729	(8,174)	(8,174)	783	11/30/2027	2.....	
G38343 AE 2	INTERNATIONAL GAME TECHNOLOGY SECURED CO	B	03/02/2020	Various.....		8,184,104	7,762,650	7,936,856	7,858,514		(63)		(63)	77,272	7,763,590	(172,133)	420,514	248,381	199,477	02/15/2023	3FE.....
G4445* AG 3	HIGH SPEED RAIL FINANCE PLC SENIOR CORP	B	03/31/2020	Redemption 100.0000.....		215,154	215,154	220,421	229,869				0	(9,448)	215,154	(5,266)	(5,266)	2,474	03/31/2039	1PL.....	
G4803# AE 0	INFORMA GROUP HOLDINGS SENIOR CORP BND	D	02/24/2020	Call 102.1492.....		10,625,633	10,402,075	11,095,233	10,550,763		(22,822)		(22,822)		10,527,942		(125,866)	(125,866)	316,865	12/15/2020	2.....
G8277@ AB 6	SOUTH STAFFORDSHIRE PLC CORP BND 4.41	B	01/15/2020	Various.....		2,279,288	2,279,288	2,785,072	2,318,313				0	466,760	2,279,288	(505,785)	(505,785)	50,258	01/15/2020	2.....	
G8408# AA 8	ST JAMES'S ONCOLOGY FINANCING SECURED CO	B	03/31/2020	Various.....		126,196	126,196	127,265	134,826				0	(7,562)	126,196	(1,069)	(1,069)	1,769	03/31/2037	1FE.....	
G91237 AA 8	TULLOW OIL PLC SENIOR CORP BND 7.000%	D	01/10/2020	Various.....		1,249,725	1,510,000	1,540,200	1,535,499		(255)		(255)		1,535,243		(285,518)	(285,518)	39,002	03/01/2025	4FE.....
G9645P AD 1	WILLIAM HILL PLC SENIOR CORP BND 4.875	B	03/03/2020	LLOYDS BANK.....		1,630,322	1,538,040	1,780,064	1,598,478		(425)		(425)	173,694	1,546,162	(225,585)	84,161	(141,424)	37,078	09/07/2023	3FE.....
K7017# AA 8	MERIDIAN SPIRIT APS CORP BND 4.110% 0	D	03/31/2020	Various.....		68,763	68,763	68,763	68,763				0		68,763		0	0	707	08/01/2030	2FE.....
L8038* AA 4	SBM BALEIA AZUL SARL CORP BND 5.500%	D	03/15/2020	Redemption 100.0000.....		48,300	48,300	48,300	48,300				0		48,300		0	0	664	09/15/2027	3.....

### SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
P7003*	AA 3		03/31/2020	Redemption	100.0000	82,801	82,801	82,801	82,801				0		82,801		0	0	1,194	09/30/2037	2PL
P7077@	AF 1		03/31/2020	Redemption	100.0000	475,000	475,000	475,000	475,000				0		475,000		0	0	8,313	11/30/2033	2PL
P7077@	AH 7		03/30/2020	Redemption	100.0000	63,750	63,750	63,750	63,750				0		63,750		0	0	1,010	03/31/2035	2PL
P7077@	AK 0		03/30/2020	Redemption	100.0000	71,250	71,250	71,250	71,250				0		71,250		0	0	1,147	06/30/2035	2PL
Q0458*	AF 6		01/12/2020	Redemption	100.0000	54,290	54,290	54,290	54,290				0		54,290		0	0	1,173	01/12/2034	2FE
Y51478	AA 6		02/04/2020	Redemption	100.0000	169,739	169,739	198,382			(28,643)		(28,643)		169,739		0	0	5,835	02/04/2039	2FE
3899999	Total - Bonds - Industrial and Miscellaneous					762,648,302	749,237,155	743,074,407	731,977,241	1,910	14,663,124	0	14,665,034	761,481	753,140,950	(1,274,331)	5,590,904	4,316,573	17,242,522	XXX	XXX

**Bonds - Hybrid Securities**

94978S	AA 7		03/30/2020	Tax Free Exchange		4,857,409	5,000,000	4,813,700	4,856,222		1,188		1,188		4,857,409		0	0	86,771	12/15/2036	2FE
4899999	Total - Bonds - Hybrid Securities					4,857,409	5,000,000	4,813,700	4,856,222	0	1,188	0	1,188	0	4,857,409	0	0	0	86,771	XXX	XXX

**Bonds - Unaffiliated Bank Loans**

00100U	AG 7		03/31/2020	Redemption	100.0000	3,567	3,567	3,581			(13)		(13)		3,567		0	0	5	11/10/2023	3FE
00130M	AB 0		03/06/2020			1,977,111	1,967,531	1,947,856	1,951,278		457		457		1,951,734		25,377	25,377	10,673	06/30/2025	4FE
00164D	AQ 6		03/31/2020	Redemption	100.0000	14,258	14,258	14,200	14,204		54		54		14,258		0	0	169	04/22/2026	3FE
00186X	AB 9		03/31/2020	Redemption	100.0000	5,800	5,800	5,771	5,772		28		28		5,800		0	0	61	10/01/2026	3FE
00488P	AJ 4		02/13/2020	Redemption	100.0000	4,411,172	4,411,172	4,422,139	4,419,139		(7,967)		(7,967)		4,411,172		0	0	11,213	11/22/2023	4FE
00488P	AK 1		02/19/2020	Tax Free Exchange		347,652	348,232	346,056	346,240		62		62		346,302		1,350	1,350	3,294	11/22/2023	4FE
00769Q	AG 8		01/02/2020	Redemption	100.0000	1,275	1,275	1,283	1,280		(5)		(5)		1,275		0	0	14	07/31/2026	3FE
01860Y	AJ 1		02/27/2020			487,500	500,000	472,500	473,959		921		921		474,880		12,620	12,620	2,712	10/24/2023	4FE
01860Y	AJ 1		03/31/2020	Redemption	100.0000	6,000	6,000	5,670	5,687		312		312		6,000		0	0	125	10/24/2023	4FE
01973K	AE 6		03/31/2020	Redemption	100.5001	7,914	7,875	7,856			58		58		7,914		0	0	6	03/29/2026	2FE
02034D	AC 1		02/28/2020	Redemption	100.0000	1,406	1,406	1,381	1,383		23		23		1,406		0	0	20	06/13/2024	4FE
02474R	AH 6		03/31/2020	Redemption	100.0000	2,440	2,440	2,306			134		134		2,440		0	0	6	01/15/2027	4FE
03234T	AR 9		03/31/2020	Redemption	100.0000	1,290	1,290	1,286	1,283		7		7		1,290		0	0	19	01/25/2024	4FE

QE05.55

**SCHEDULE D - PART 4**

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

QE05.56

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
03765V AJ 9	PRIME SECURITY SERVICES BORROW SECURED T	..	03/31/2020	Redemption 100.0000.....	.....	2,706	2,706	2,642	.....	.....	..64	.....	..64	.....	2,706	.....	.....	.....0	.....	09/23/2026	3FE.....
04621H AK 9	ASSUREDPARTNERS INC SECURED TERM LOAN	..	02/20/2020	Tax Free Exchange.....	.....	347,244	348,031	347,161	347,224	.....	.....20	.....	..20	.....	347,244	.....	.....	.....0	3,105	10/22/2024	4FE.....
04621H AN 3	ASSUREDPARTNERS INC SECURED TERM LOAN	..	03/31/2020	Redemption 100.0000.....	.....	870	870	868	.....	.....	..2	.....	..2	.....	870	.....	.....	.....0	..6	02/13/2027	4FE.....
04649V AW 0	ASURION LLC SECURED TERM LOAN 3.989% 1	..	03/31/2020	Redemption 100.0000.....	.....	1,768	1,768	1,770	1,770	.....	.....(2)	.....	..(2)	.....	1,768	.....	.....	.....0	..21	11/03/2024	4FE.....
04822D AJ 8	ATLANTIC AVIATION FBO INC SECURED TERM L	..	03/31/2020	Redemption 100.0000.....	.....	7,599	7,599	7,487	7,185	.....	.....105	.....	..105	.....	7,599	.....	.....	.....0	..99	12/06/2025	3FE.....
05349U BC 5	AVAYA INC. SENIOR SECURED TERM LOAN 5.	..	03/04/2020	BARCLAYS CAPITAL.....	.....	657,220	665,704	662,703	663,071	.....	.....79	.....	..79	.....	663,149	.....	(5,929)	(5,929)	6,860	12/16/2024	4FE.....
05377J AP 7	AVIS BUDGET CAR RENTAL LLC SECURED TERM	..	02/12/2020	Tax Free Exchange.....	.....	1,045,881	1,044,670	1,045,976	1,045,908	.....	.....(27)	.....	..(27)	.....	1,045,881	.....	.....	.....0	4,054	02/13/2025	2FE.....
05377J AR 3	AVIS BUDGET CAR RENTAL LLC SECURED TERM	..	03/31/2020	Redemption 100.0000.....	.....	6,987	6,987	6,972	.....	.....	..14	.....	..14	.....	6,987	.....	.....	.....0	..32	08/06/2027	2FE.....
05400K AE 0	AVOLON TLB BORROWER 1 (US) LLC SECUREDTE	..	02/12/2020	Redemption 100.0000.....	.....	2,694,859	2,694,859	2,691,503	2,691,832	.....	3,026	.....	3,026	.....	2,694,859	.....	.....	.....0	12,927	01/15/2025	2FE.....
05508T AU 6	B&G FOODS INC SECURED TERM LOAN 3.489%	..	03/31/2020	Redemption 100.0000.....	.....	2,500	2,500	2,488	2,488	.....	..12	.....	..12	.....	2,500	.....	.....	.....0	..26	09/16/2026	3FE.....
05554J AG 2	FIRST EAGLE HOLDINGS INC SECURED TERM LO	..	01/31/2020	Taxable Exchange.....	.....	6,437,683	6,435,000	6,430,050	6,430,728	.....	..64	.....	..64	.....	6,430,792	.....	6,891	6,891	.....	12/02/2024	3FE.....
05554J AH 0	FIRST EAGLE HOLDINGS INC SECURED TERM LO	..	03/04/2020	MORGAN STANLEY & CO. INC....	.....	1,992,500	2,000,000	2,000,834	.....	.....	.....(10)	.....	..(10)	.....	2,000,824	.....	(8,324)	(8,324)	.....	02/01/2027	3FE.....
05554J AH 0	FIRST EAGLE HOLDINGS INC SECURED TERM LO	..	03/31/2020	Redemption 100.0000.....	.....	11,088	11,088	11,092	.....	.....	.....(5)	.....	..(5)	.....	11,088	.....	.....	.....0	..99	02/01/2027	3FE.....
05988H AB 3	BMC SOFTWARE FINANCE INC SECUREDTERMLOAN	..	03/31/2020	Redemption 100.0000.....	.....	879	879	849	850	.....	..29	.....	..29	.....	879	.....	.....	.....0	..13	10/02/2025	4FE.....
07014Q AK 7	BASS PRO GROUP LLC SENIOR SECURED TERM L	..	03/31/2020	Redemption 100.0000.....	.....	13,886	13,886	13,563	13,591	.....	..295	.....	..295	.....	13,886	.....	.....	.....0	..235	09/25/2024	4FE.....
08078U AD 5	BELRON FINANCE US LLC SECURED TERM LOAN	..	03/31/2020	Redemption 100.0000.....	.....	2,264	2,264	2,266	2,266	.....	.....(2)	.....	..(2)	.....	2,264	.....	.....	.....0	..22	11/13/2025	3FE.....
08579J BC 5	BERRY GLOBAL INC SECURED TERM LOAN 4.2	..	01/08/2020	Tax Free Exchange.....	.....	4,383,720	4,377,572	4,370,830	4,368,943	.....	..3	.....	..3	.....	4,368,946	.....	14,774	14,774	11,789	07/01/2026	3FE.....
08579J BF 8	BERRY GLOBAL INC SECURED TERM LOAN 2.8	..	03/31/2020	Redemption 100.0000.....	.....	10,999	10,999	11,007	.....	.....	.....(8)	.....	..(8)	.....	10,999	.....	.....	.....0	..78	07/01/2026	3FE.....
10330J AU 2	BOYD GAMING CORPORATION SENIOR SECURED T	..	03/06/2020	Various.....	.....	2,441,507	2,441,670	2,441,670	2,441,670	.....	.....	.....	..0	.....	2,441,670	.....	(163)	(163)	14,284	09/15/2023	3FE.....
10330J AU 2	BOYD GAMING CORPORATION SENIOR SECURED T	..	01/16/2020	Various.....	.....	89,137	89,137	89,176	89,173	.....	.....(37)	.....	..(37)	.....	89,137	.....	.....	.....0	..133	09/15/2023	3FE.....
10801X AG 2	THE BRICKMAN GROUP LTD LLC SECUREDTERMLO	..	03/31/2020	Redemption 100.0000.....	.....	926	926	843	.....	.....	..83	.....	..83	.....	926	.....	.....	.....0	.....	08/15/2025	4FE.....

### SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
12709Q AG 6	CABOT MICROELECTRONICS CORP TERM NOTES		03/31/2020	Redemption	100.0000	37,784	37,784	37,534	35,752		256		256		37,784		0	166	11/17/2025	3FE	
12769L AB 5	CAESARS RESORT COLLECTION LLC SENIOR SEC		03/31/2020	Redemption	100.0000	12,060	12,060	12,004	12,008		53		53		12,060		0	135	12/23/2024	3FE	
13119D AF 9	CALLAWAY GOLF COMPANY SECURED TERM LOAN		03/31/2020	Redemption	100.0000	3,547	3,547	3,570	2,851		(21)		(21)		3,547		0	15	01/04/2026	3FE	
13134M BQ 5	CALPINE CORP SECURED TERM LOAN 3.240%		03/31/2020	Redemption	100.0000	9,410	9,410	9,300	6,754		115		115		9,410		0	1,377	04/06/2026	3FE	
13134M BQ 5	CALPINE CORP SECURED TERM LOAN 3.240%		03/01/2020	Taxable Exchange		(1,002,627)	(997,500)	(998,397)	(998,394)				0		(998,394)		(4,233)	(4,233)		04/06/2026	3FE
13134N AG 6	CALPINE CONSTRUCTION FINANCE C TERM LOAN		03/31/2020	Redemption	100.0000	10,996	10,996	10,875	10,886		110		110		10,996		0	70	01/15/2025	3FE	
14576J AE 3	CARROLS RESTAURANT GROUP INC SECURED TER		01/13/2020	WELLS FARGO SECURITIES		346,073	348,250	348,250	348,250				0		348,250		(2,177)	(2,177)		04/30/2026	4FE
14880B AG 6	CATALENT PHARMA SOLUTIONS INC TERM LOAN		03/31/2020	Redemption	100.0000	10,850	10,850	10,590	7,483		258		258		10,850		0	78	05/10/2026	3FE	
15643Y AC 0	LOTUS MIDSTREAM LLC SECURED TERM LOAN		03/31/2020	Redemption	100.0000	879	879	883	883		(3)		(3)		879		0	11	09/26/2025	3FE	
15669G AH 7	CENTURYLINK INC SECURED TERM LOAN 3.23		03/31/2020	Redemption	100.0000	1,929	1,929	1,927			2		2		1,929		0	10	03/15/2027	3FE	
15670B AB 8	CENTURYLINK INC BANK LOAN 4.549% 01/31		01/31/2020	Redemption	100.0000	980,000	980,000	972,086	972,530		7,470		7,470		980,000		0	632	01/31/2025	3FE	
15911A AC 7	CHANGE HEALTHCARE HOLDINGS LLC SENIOR SE		03/31/2020	Redemption	100.0000	4,382	4,382	4,351	4,352		30		30		4,382		0	20	03/01/2024	4FE	
16117L BX 6	CHARTER COMMUNICATION OPER LLC SECURED T		03/31/2020	Redemption	100.0000	3,871	3,871	3,716	2,619		156		156		3,871		0	20	02/01/2027	2FE	
16384Y AF 4	CHEMOURS COMPANY LLC SECUREDTERMLOAN 2		03/13/2020	J.P. MORGAN SECURITIES INC.		6,343,983	6,555,000	6,538,613	6,542,264		450		450		6,542,714		(198,731)	(198,731)	38,191	04/03/2025	3FE
16384Y AF 4	CHEMOURS COMPANY LLC SECUREDTERMLOAN 2		03/31/2020	Redemption	100.0000	14,371	14,371	14,272	14,286		85		85		14,371		0	148	04/03/2025	3FE	
18449E AE 0	CLEAN HARBORS INC. SECURED TERM LOAN 2		03/31/2020	Redemption	100.0000	7,380	7,380	7,394	7,380				0		7,380		0	64	06/28/2024	3FE	
18452R AD 7	CLEAR CHANNEL OUTDOOR HOLDINGS SECURED T		03/31/2020	Redemption	100.0000	2,625	2,625	2,612	2,613		12		12		2,625		0	34	08/21/2026	4FE	
18538Y AD 0	CLEARWATER PAPER CORP SECURED TERM LOAN		03/31/2020	Redemption	100.0000	1,641	1,641	1,611	876		37		37		1,641		0	11	07/24/2026	3FE	
19239P AB 3	COGECO COMMUNICATIONS (USA) II SECURED T		03/03/2020	Redemption	100.0497	1,369	1,369	1,369					0		1,369		0		01/03/2025	4FE	
20337E AQ 4	COMMSCOPE INC. SECURED TERM LOAN 4.239		03/31/2020	Redemption	100.0000	1,750	1,750	1,748	1,748		2		2		1,750		0	22	04/04/2026	4FE	
20451V AD 5	COMPASS POWER GENERATION LLC 4.951% 12		03/31/2020	Redemption	100.0000	57,888	57,888	58,494	57,890		(1)		(1)		57,888		0	81	12/20/2024	3FE	
20902C AT 7	CONSOLIDATED CONTAINER CO LLC SECURED TE		01/01/2020	Redemption	100.0000	1,050	1,050	1,044	1,044		6		6		1,050		0	6	06/26/2026	4FE	

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**SCHEDULE D - PART 4**

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

QE05.58

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
20902C AT 7	CONSOLIDATED CONTAINER CO LLC SECURED TE		03/09/2020	Tax Free Exchange.....		415,288	417,900	415,561	415,635				51		415,686		(398)	(398)	5,874	06/26/2026	4FE.....
20902C AU 4	CONSOLIDATED CONTAINER CO LLC SECURED TE		03/31/2020	Redemption 100.0000.....		1,045	1,045	1,038			7		7		1,045			0	4	06/14/2026	4FE.....
21038K AE 7	CONSTELLIS HOLDINGS LLC CONSTELLIS HOLDI		01/01/2020	Redemption 100.0000.....		(15,101)	(15,101)	(14,846)	(15,101)				0	(15,101)			0		04/21/2024	6FE.....	
21652E AB 2	OUTCOMES GROUP HOLDINGS INC SECURED TERM		03/31/2020	Redemption 100.0000.....		1,319	1,319	1,315	1,315		4		4		1,319			0	18	10/24/2025	4FE.....
22207E BG 8	COTY INC SECUREDTERMLOAN 3.700% 04/07/		03/30/2020	Redemption 100.0000.....		23,030	23,030	22,967	22,979		51		51		23,030			0	230	04/07/2025	3FE.....
22634G AM 4	CRESTWOOD HOLDINGS LLC 8.951% 03/03/23		02/21/2020	Redemption 100.0000.....		7,606	7,606	7,504	7,528		78		78		7,606			0	125	03/03/2023	4FE.....
22834K AB 7	CROWN FINANCE US INC SECURED TERM LOAN		03/31/2020	Redemption 100.0000.....		763	763	756	756		7		7		763			0	8	02/28/2025	4FE.....
23341M AC 5	DUNN PAPER SENIOR SECURED TERM NOTE 6.		01/01/2020	BNP PARIBAS.....					74		(169)		(169)	(94)			94	94	08/26/2022	4FE.....	
23341M AC 5	DUNN PAPER SENIOR SECURED TERM NOTE 6.		03/31/2020	Various.....					(16)		16		16					0		08/26/2022	4FE.....
23752R AH 5	DASEKE INC SECUREDTERMLOAN 6.450% 02/2		03/31/2020	Redemption 100.0000.....		8,584	8,584	8,462	8,476		108		108		8,584			0	145	02/27/2024	4FE.....
23918V AY 0	DAVITA HEALTHCARE PARTNERS INC SECURED T		03/31/2020	Redemption 100.0000.....		17,456	17,456	17,497			(41)		(41)		17,456			0	77	08/12/2026	3FE.....
24702N BE 9	DELL INTERNATIONAL LLC SECURED TERM LOAN		01/31/2020	Redemption 100.0000.....		22,648	22,648	22,607	22,607		42		42		22,648			0	74	09/19/2025	2FE.....
25213Y AK 1	DEXKO GLOBAL INC SECURED TERM LOAN 4.5		03/31/2020	Redemption 100.0000.....		532	532	530	530		2		2		532			0	7	07/24/2024	4FE.....
25277B AB 4	DIAMOND SPORTS GROUP LLC SECURED TERM LO		03/31/2020	Redemption 100.0000.....		7,030	7,030	7,012	7,007		23		23		7,030			0	88	08/24/2026	3FE.....
26844H AE 7	EFS COGEN HOLDINGS I LLC SECURED TERM LO		03/31/2020	Redemption 99.9821.....		2,904	2,905	2,891			13		13		2,904			0	6	06/28/2023	3FE.....
26908B AJ 2	ESH HOSPITALITY INC SENIOR SECURED TERM		01/01/2020	GOLDMAN SACHS & CO.....				133			126		126		126		(126)	(126)		08/30/2023	3FE.....
26908B AJ 2	ESH HOSPITALITY INC SENIOR SECURED TERM		02/01/2020	Redemption 100.0000.....				(133)					0					0		08/30/2023	3FE.....
26908B AK 9	ESH HOSPITALITY INC SECURED TERM LOAN		03/31/2020	Redemption 100.0000.....		551	551	553			(2)		(2)		551			0	2	09/18/2026	3FE.....
26928B AJ 8	EW SCRIPPS CO SENIOR SENIOR TERM LOAN		03/31/2020	Redemption 100.0000.....		2,500	2,500	2,497	2,525		(25)		(25)		2,500			0	23	10/02/2024	3FE.....
26928B AK 5	EW SCRIPPS CO SECURED TERM LOAN 4.452%		01/01/2020	Tax Free Exchange.....		699,118	698,246	700,864	698,246				0		698,246		873	873		05/01/2026	3FE.....
26928B AL 3	EW SCRIPPS CO SECURED TERM LOAN 3.489%		03/31/2020	Redemption 100.0000.....		13,441	13,441	13,446			(4)		(4)		13,441			0	58	05/01/2026	3FE.....
27943U AJ 5	EDELMAN FINANCIAL CENTER LLC SECURED TER		03/31/2020	Redemption 100.0000.....		1,759	1,759	1,765	1,765		(6)		(6)		1,759			0	22	07/21/2025	4FE.....

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

QE05.59

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
28031F AD 2	EDGEWATER GENERATION LLC SECURED TERM LO		03/31/2020	Redemption	100.0000	2,475	2,475	2,457	2,458				17		2,475			0	34	12/13/2025	3FE
28253P AC 3	8TH AVENUE FOOD & PROVISIONS I SECURED T		03/31/2020	Redemption	100.0000	879	879	883	883			(3)	(3)		879			0	8	10/01/2025	4FE
28470Y AB 3	ELDORADO RESORTS INC SECURED TERM LOAN		02/18/2020	Various		3,053,293	3,054,583	3,060,717	3,059,081			(133)	(133)		3,058,949		(5,656)	(5,656)	11,060	04/17/2024	3FE
28470Y AB 3	ELDORADO RESORTS INC SECURED TERM LOAN		01/21/2020	Various		67,685	67,685	67,809	67,776			(90)	(90)		67,685			0	64	04/17/2024	3FE
29267Y AM 4	ENERGIZER SPINCO INC SECUREDTERMLOAN 3		02/05/2020	Redemption	100.0000	643,185	643,185	639,904	640,264			2,921	2,921		643,185			0	2,249	12/17/2025	3FE
29362L AH 7	ENTEGRIS INC SECURED TERM LOAN 2.989%		03/31/2020	Redemption	100.0000	23,125	23,125	23,035	23,033			92	92		23,125			0	216	11/06/2025	2FE
29460F AD 0	EQUITRANS MIDSTREAM CORP SECURED TERM LO		03/20/2020	Various									0					0	(98,441)	01/31/2024	3FE
29460F AD 0	EQUITRANS MIDSTREAM CORP SECURED TERM LO		03/03/2020	Redemption	100.0000	7,621,279	7,621,279	7,543,748	7,553,541			67,738	67,738		7,621,279			0	93,088	01/31/2024	3FE
30214X AC 0	EXPLORERHOLDINGSINC SECURED TERM LOAN		02/04/2020	Redemption	100.0000	522,294	522,294	521,641	521,712			581	581		522,294			0	2,843	05/02/2023	4FE
36173D AB 2	GIP III STETSON I LP SECUREDTERMLOAN 5		02/28/2020	GOLDMAN SACHS & CO		1,949,929	2,096,627	2,067,231	2,071,375			478	478		2,071,853		(121,924)	(121,924)	24,136	07/18/2025	4FE
36173D AB 2	GIP III STETSON I LP SECUREDTERMLOAN 5		01/24/2020	Redemption	100.0000	158,709	158,709	157,597	157,496			1,213	1,213		158,709			0	1,149	07/18/2025	3FE
36249V AG 1	GYP HOLDINGS III CORP SECURED TERM LOAN		03/11/2020	Redemption	100.2500	17,151	17,108	17,140				11	11		17,151			0		06/01/2025	4FE
36740U AP 7	GATES GLOBAL LLC SECURED TERM LOAN 3.7		03/31/2020	Redemption	100.0000	563	563	564				(1)	(1)		563			0	2	04/01/2024	4FE
38017B AN 6	GO DADDY OPERATING CO LLC SECURED TERM L		03/31/2020	Redemption	100.0000	2,369	2,369	2,377	2,377			(8)	(8)		2,369			0	17	02/15/2024	3FE
38740T AB 7	GRANITE US HOLDINGS CORP SECURED TERM LO		03/31/2020	Redemption	100.0000	2,506	2,506	2,506				0	0		2,506			0	20	09/30/2026	5FE
38750B AB 3	GRANITE GENERATION LLC SECURED TERM LOAN		03/31/2020	Redemption	100.0000	9,375	9,375	9,304				71	71		9,375			0	20	11/09/2026	3FE
39843P AG 8	GRIFOLS WORLDWIDE OPERATIONS U SECURED T		03/31/2020	Redemption	100.0000	2,190	2,190	2,196	1,869			(5)	(5)		2,190			0	12	11/15/2027	3FE
40227U AB 2	GULF FINANCE LLC SENIOR SECURED TERM NOT		03/31/2020	Various		11,408	11,408	10,780	10,940			467	467		11,408			0	161	08/25/2023	5FE
40409V AR 5	HB FULLER CO SECUREDTERMLOAN 2.773% 10		03/06/2020	Redemption	100.0473	20,817	20,807	20,861	18,185			1	1		20,817			0	116	10/20/2024	3FE
404122 BA 0	HCA INC SECURED TERM LOAN 2.739% 03/13		03/31/2020	Redemption	100.0000	722	722	722	722			0	0		722			0	6	03/13/2025	2FE
40416V AB 1	CD&R WATERWORKS MERGER SUB LLC SENIOR TE		01/31/2020	Redemption	100.0000	459	459	462				(3)	(3)		459			0		08/01/2024	4FE

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

QE05.60

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
41151P AM 7	HARBOR FREIGHT TOOLS USA INC T SENIOR SE		01/31/2020	Redemption	100.0000	2,029	2,029	1,968	1,971		.58		.58		2,029			.0	.8	08/18/2023	3FE
42330E AB 8	HELIX GEN FUNDING LLC SENIOR SECURED TER		03/31/2020	Various		5,052	5,052	5,036	5,039		.13		.13		5,052			.0	.69	06/03/2024	3FE
42804V AS 0	HERTZ CORP SECURED TERM LOAN 4.360% 06		03/31/2020	Redemption	100.0000	7,585	7,585	7,585	7,586				.0		7,585			.0	.85	06/30/2023	3FE
43455J AT 5	HOFFMASTER GROUP INC SECURED TERM LOAN		02/11/2020	RBC DOMINION SECURITIES INC.		298,350	299,883	299,722	299,739		.3		.3		299,742		(1,392)	(1,392)	2,630	11/21/2023	4FE
43455J AT 5	HOFFMASTER GROUP INC SECURED TERM LOAN		03/31/2020	Redemption	100.0000	1,022	1,022	1,021	1,021		.1		.1		1,022			.0	.20	11/21/2023	4FE
44108H AJ 0	HOSTESS BRANDS LLC SECURED TERM LOAN 3		03/31/2020	Redemption	100.0000	.451	.451	.454			(.3)		(.3)		.451			.0		08/03/2025	4FE
44332E AP 1	HUB INTERNATIONAL LIMITED SECURED TERM L		03/31/2020	Redemption	100.0000	.975	.975	.858			.117		.117		.975			.0		04/25/2025	4FE
44969C BH 2	IMS HEALTH INCORPORATED SECURED TERM LOA		03/31/2020	Redemption	100.0000	8,429	8,429	8,429	8,429				.0		8,429			.0	.39	01/17/2025	3FE
44969C BH 2	IMS HEALTH INCORPORATED SECURED TERM LOA		03/01/2020	Taxable Exchange		(1,657,033)	(1,652,011)	(1,652,011)	(1,652,011)				.0	(1,652,011)		(5,022)	(5,022)			01/17/2025	3FE
44988L AC 1	IRB HOLDING CORP SECURED TERM LOAN 4.384		02/06/2020	Tax Free Exchange		697,326	696,456	695,585	695,648		.11		.11		695,659		1,668	1,668	10,055	02/05/2025	4FE
44988L AF 4	IRB HOLDING CORP SECURED TERM LOAN 3.7		03/31/2020	Redemption	100.0000	1,772	1,772	1,774			(.2)		(.2)		1,772			.0	.12	02/05/2025	4FE
45173J AK 0	IIVI INCORPORATED SECURED TERM LOAN 4.		03/03/2020	BANC OF AMERICA SECURITIES LLC		170,000	170,000	169,300	169,321		.14		.14		169,335		.665	.665	2,100	09/24/2026	4FE
45173J AK 0	IIVI INCORPORATED SECURED TERM LOAN 4.		03/31/2020	Redemption	100.0000	.449	.449	.447	.447		.2		.2		.449			.0	.6	09/24/2026	4FE
45174U AF 5	CLEAR CHANNEL COMMUN INC. SECURED TERM L		03/31/2020	Redemption	100.0000	3,451	3,451	3,329			.123		.123		3,451			.0	.9	05/01/2026	4FE
45175A AB 7	CLEAR CHANNEL COMMUN INC. SECURED TERM L		02/03/2020	Redemption	100.0000	573,069	573,069	573,417	573,037		.32		.32		573,069			.0	5,753	05/01/2026	4FE
45672J AK 6	INEOS US FINANCE LLC SECURED TERM LOAN 3		03/31/2020	Redemption	100.0000	11,858	11,858	11,588	11,624		.234		.234		11,858			.0	.111	04/01/2024	3FE
46123U AG 3	INVENERGY THERMAL OPERATING I SECURED TE		01/01/2020	Redemption	100.0000				(.6)		.6		.6					.0		08/28/2025	3FE
47579S AT 7	JELD-WEN INC SECURED TERM LOAN 3.450%		03/31/2020	Redemption	100.0000	.454	.454	.455			(.1)		(.1)		.454			.0	.1	12/14/2024	3FE
48562R AL 3	KAR AUCTION SERVICES INC SECURED TERM LO		03/31/2020	Redemption	100.0000	2,475	2,475	2,499	2,487		(.12)		(.12)		2,475			.0	.25	09/19/2026	4FE
50076W AN 3	KRATON POLYMERS LLC FIXED TERM LOAN 4		03/10/2020	Redemption	100.0000	5,394,259	5,394,259	5,375,074	5,375,343		18,916		18,916		5,394,259			.0	47,053	03/08/2025	3FE
50168E AB 8	MULTI-COLOR CORP SECURED TERM LOAN 5.9		03/31/2020	Redemption	100.0000	5,000	5,000	4,950	4,953		.47		.47		5,000			.0	.78	06/28/2026	4FE
50179U AJ 2	US LBM HOLDINGS LLC SECURED TERM LOAN		03/31/2020	Redemption	100.0000	2,585	2,585	2,503	2,522		.63		.63		2,585			.0	.36	08/20/2022	4FE

**SCHEDULE D - PART 4**

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
50212X AX 4	LPL HOLDINGS INC TL SECURED TERM LOAN		03/31/2020	Redemption	100.0000	2,660	2,660	2,587	635				72		2,660			0	6	11/12/2026	3FE
513076 AZ 2	LAMAR MEDIA CORP. SENIOR SECURED TERM LO		02/06/2020	Redemption	100.0000	7,850,026	7,850,026	7,844,503	7,836,112				13,914		7,850,026			0	31,159	03/14/2025	2FE
513076 AZ 2	LAMAR MEDIA CORP. SENIOR SECURED TERM LO		02/06/2020	Tax Free Exchange		1,044,684	1,044,684	1,049,907	1,049,596			(49)	(49)		1,049,547		(4,863)	(4,863)	4,147	03/14/2025	2FE
53803H AM 2	LIVE NATION ENTERTAINMENT INC SECURED TE		03/31/2020	Redemption	100.0000	739	739	741				(3)	(3)		739			0		10/19/2026	3FE
55377V AK 6	MTS SYST CORP SECURED TERM LOAN 4.240%		03/16/2020	Redemption	100.0000	1,728	1,728	1,737	1,736			(8)	(8)		1,728			0	14	07/05/2023	3FE
57163K AH 1	MARRIOTT OWNERSHIP RESORTS INC SECURED T		03/31/2020	Redemption	100.0000	873	873	874	874			(1)	(1)		873			0	8	08/29/2025	2FE
58943P AP 7	MEREDITH CORP SECUREDTERMLOAN 4.658% 0		03/01/2020	Redemption	100.0000				(319)			319	319					0		01/31/2025	3FE
58943P AP 7	MEREDITH CORP SECUREDTERMLOAN 4.658% 0		02/19/2020	Taxable Exchange		3,580,259	3,595,646	3,592,198	3,592,908			(124)	(124)		3,592,785		(12,526)	(12,526)	14,086	01/31/2025	3FE
58943P AP 7	MEREDITH CORP SECUREDTERMLOAN 4.658% 0		02/19/2020	Tax Free Exchange		3,047,208	3,042,771	3,038,887	3,039,600			(48)	(48)		3,039,552		7,656	7,656	17,464	01/31/2025	3FE
591611 AK 4	METRO-GOLDWYN-MAYER INC 3.490% 07/03/2		03/31/2020	Redemption	100.0000	10,000	10,000	9,950	9,959			41	41		10,000			0	106	07/03/2025	3FE
594088 AQ 9	MICHAELS STORES INC SECUREDTERMLOAN 3.		03/06/2020	BARCLAYS CAPITAL		321,884	331,056	319,178	320,290			579	579		320,869		1,015	1,015	4,005	01/30/2023	3FE
594088 AQ 9	MICHAELS STORES INC SECUREDTERMLOAN 3.		01/30/2020	Redemption	100.1903	6,069	6,058	5,944	5,954			116	116		6,069			0	28	01/30/2023	3FE
605024 AQ 1	MISSION BROADCASTING INC. SECUREDTERMLOA		01/02/2020	Redemption	100.0000	3,741	3,741	3,741	3,741				0		3,741			0	13	01/17/2024	3FE
60749K AB 1	MODA MIDSTREAM LLC SECUREDTERMLOAN 4.2		03/31/2020	Redemption	100.0000	879	879	883	883			(3)	(3)		879			0	11	09/25/2025	4FE
608330 AQ 9	MOHEGAN TRIBAL GAMING SENIOR SECURED TER		03/31/2020	Redemption	100.0000	10,131	10,131	9,910	9,971			160	160		10,131			0	176	10/13/2023	4FE
63229B AD 0	NATEL ENGINEERING COMPANY INC SECURED TE		01/31/2020	Redemption	100.0000	5,000	5,000	4,950	4,954			46	46		5,000			0	56	04/23/2026	4FE
63232E AB 3	NATGASOLINE LLC SECURED TERM LOAN 5.43		03/31/2020	Redemption	100.0000	879	879	879	879				0		879			0	12	11/14/2025	3FE
64072U AE 2	CSC HOLDINGS LLC SENIOR SECURED TERM LOA		01/15/2020	Redemption	100.0000	1,343	1,343	1,342	1,342			1	1		1,343			0	4	07/15/2025	3FE
65336R AU 2	NEXSTAR BROADCASTING INC SECUREDTERMLOAN		03/09/2020	Redemption	100.0000	1,725,826	1,725,826	1,725,826	1,725,826				0		1,725,826			0	11,541	01/17/2024	3FE
65336R AW 8	NEXSTAR BROADCASTING INC SECURED TERM LO		03/09/2020	Redemption	100.0000	27,562	27,562	27,536	27,536			26	26		27,562			0	269	09/19/2026	3FE
68218E AH 7	ON SEMICONDUCTOR CORP SECURED TERM LOAN		03/31/2020	Redemption	100.0000	1,564	1,564	1,520				44	44		1,564			0	3	09/19/2026	2FE
69322H AE 8	PAE HOLDING CORP SENIOR SECURED TERM LOA		03/31/2020	Redemption	100.0000	57,719	57,719	56,633	57,113			606	606		57,719			0	1,065	10/20/2022	4FE

QE05.61



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

QE05.62

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
69359W AB 7	PS HOLDCO LLC 6.658% 03/13/25.....		01/24/2020	UBS WARBURG LLC.....		2,121,030	2,209,407	2,207,526	2,208,073		10		10		2,208,083		(87,053)	(87,053)		03/13/2025	4FE.....
69359W AB 7	PS HOLDCO LLC 6.658% 03/13/25.....		01/01/2020	Redemption 100.0000.....					(3)		3		3				0	0		03/13/2025	4FE.....
70454B AT 6	PEABODY ENERGY CORPORATION TERMLOAN 4.		03/31/2020	Redemption 100.0000.....		4,850	4,850	4,835	4,817		33		33		4,850		0	0	54	03/31/2025	3FE.....
70455D AG 9	PCI GAMING AUTHORITY 4.906% 05/29/26		01/03/2020	Redemption 100.0000.....		135,824	135,824	135,145	135,194		631		631		135,824		0	0	49	05/29/2026	3FE.....
70757D AV 1	PENN NTL GAMING INC SECUREDTERMLOAN 3.		03/31/2020	Redemption 100.0000.....		879	879	883	883		(4)		(4)		879		0	0	9	10/15/2025	4FE.....
71534R AD 8	PERSPECTA INC SECUREDTERMLOAN 3.700% 0		03/12/2020	Mitsubishi Securities USA.....		2,449,215	2,462,500	2,459,422	2,460,019		74		74		2,460,093		(10,878)	(10,878)	17,975	05/30/2025	3FE.....
72431H AB 6	PISCES MIDCO INC SECUREDTERMLOAN 5.200		03/31/2020	Redemption 100.0000.....		10,031	10,031	9,915	9,930		102		102		10,031		0	0	138	04/12/2025	4FE.....
74530D AC 9	PUG LLC SECURED TERM LOAN 4.489% 01/29		03/31/2020	Redemption 100.0000.....		500	500	498			3		3		500		0	0	3	01/29/2027	4FE.....
74839X AF 6	QUIKRETE HOLDINGS INC SECURED TERM LOAN		03/31/2020	Redemption 100.0000.....		2,073	2,073	2,068	436		4		4		2,073		0	0	6	11/15/2023	4FE.....
74966U AP 5	RPI FINANCE TRUST SENIOR SECURED TERM LO		02/11/2020	Redemption 100.0000.....		17,431,191	17,431,191	17,333,121	17,366,207		64,985		64,985		17,431,191		0	0	61,127	03/27/2023	2FE.....
74968Y AC 4	RPI INTERMEDIATE FINANCE TRUST SECURED T		03/31/2020	Redemption 100.0000.....		23,968	23,968	23,908			60		60		23,968		0	0	49	02/04/2027	3FE.....
74969A AC 5	RPI 2019 INTERMEDIATE FINANCE SECURED TE		03/31/2020	Redemption 100.0000.....		34,823	34,823	34,823			0		0		34,823		0	0	77	02/11/2027	2FE.....
75041E AB 8	RADIOLOGY PARTNERS INC SECURED TERM LOAN		01/31/2020	Redemption 100.0000.....		12,531	12,531	12,452	12,457		73		73		12,531		0	0	215	07/09/2025	4FE.....
75049E AK 0	RADNET MANAGEMENT INC SECURED TERM LOAN		03/31/2020	Redemption 100.0000.....		5,072	5,072	5,098	5,096		(23)		(23)		5,072		0	0	1	06/30/2023	4FE.....
75703U AF 2	RED VENTURES LLC SECURED TERM LOAN 4.7		01/31/2020	Tax Free Exchange.....		697,288	696,474	697,344	697,300		(12)		(12)		697,288		0	0	6,654	11/08/2024	3FE.....
75703U AH 8	RED VENTURES LLC SECURED TERM LOAN 3.9		03/31/2020	Redemption 100.0000.....		1,763	1,763	1,765			(2)		(2)		1,763		0	0	12	11/08/2024	4FE.....
76090L AD 6	RESIDEO FUNDING INC SECUREDTERMLOAN 3.		03/31/2020	Redemption 100.0000.....		1,590	1,590	1,511			79		79		1,590		0	0	5	10/24/2025	3FE.....
76090L AD 6	RESIDEO FUNDING INC SECUREDTERMLOAN 3.		01/07/2020	Redemption 100.0000.....		257	257	252			5		5		257		0	0		10/24/2025	4FE.....
78249L AB 6	RUSSELL INVESTMENT MANAGEMENT SENIOR SEC		02/28/2020	Various.....		9,748,098	9,748,099	9,743,771	9,714,737		33,361		33,361		9,748,098		0	0	50,916	06/01/2023	3FE.....
78404X AH 8	SBA SENIOR FINANCE II LLC SECURED TERM L		03/31/2020	Redemption 100.0000.....		2,829	2,829	2,771			58		58		2,829		0	0		04/11/2025	3FE.....
78466D BD 5	SS&C TECHNOLOGIES INC 3.863% 04/16/25		01/31/2020	Redemption 100.0000.....		136,555	136,555	136,402	136,356		198		198		136,555		0	0	11,325	04/16/2025	3FE.....
78466D BF 0	SS&C TECHNOLOGIES INC SECUREDTERMLOAN		03/31/2020	Redemption 100.0000.....		2,666	2,666	2,665	2,664		2		2		2,666		0	0	19	04/16/2025	3FE.....

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

QE05.63

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22	
										11	12	13	14	15								
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol	
78489J AB 0	SIWF HOLDINGS INC SECURED TERM LOAN 5.		03/01/2020.	Redemption	100.0000																06/15/2025.	4FE
78489J AB 0	SIWF HOLDINGS INC SECURED TERM LOAN 5.		03/31/2020.	Redemption	100.0000	884	884	881	878		6		6		884			0	13	06/15/2025.	4FE	
80643U AB 4	POLAR US BORROWER LLC SECURED TERM LOAN		03/31/2020.	Redemption	100.0000	879	879	858	859		20		20		879			0	15	10/15/2025.	4FE	
816194 AV 6	SELECT MEDICAL CORP SENIOR SECURED TERM		02/28/2020.	Redemption	100.0000	186,466	186,466	185,867	186,020		446		446		186,466			0	30	03/06/2025.	4	
81683U AN 7	SEMINOLE TRIBE OF FLORIDA SENIOR SECURED		03/31/2020.	Redemption	100.0000	242,547	242,547	241,811	241,902		645		645		242,547			0	2,124	07/08/2024.	2FE	
81760H AG 7	SERVICEMASTER CO LLC SECURED TERM LOAN		03/31/2020.	Redemption	100.0000	825	825	829			(4)		(4)		825			0	6	11/05/2026.	3FE	
82925B AE 5	SINCLAIR TELEVISION GROUP INC SECURED TE		03/31/2020.	Redemption	100.0000	3,191	3,191	3,043	1,753		156		156		3,191			0	19	09/30/2026.	3FE	
85208E AB 6	SPRINT COMMUNICATIONS INC SECURED TERM L		03/31/2020.	Redemption	100.0000	9,320	9,320	9,152	9,168		152		152		9,320			0	102	02/02/2024.	3FE	
85208E AD 2	SPRINT COMMUNICATIONS INC SECURED TERM L		03/31/2020.	Redemption	100.0000	20,510	20,510	19,877	14,079		623		623		20,510			0	177	02/02/2024.	3FE	
85769E AR 2	STATION CASINOS LLC SENIOR SECURED TERM		02/07/2020.	Redemption	100.0000	1,623,643	1,623,643	1,616,782	1,619,372		4,271		4,271		1,623,643			0	7,322	06/08/2023.	3FE	
85769E AZ 4	STATION CASINOS LLC SECURED TERM LOAN		02/28/2020.	Redemption	100.0000	13,045	13,045	13,029			16		16		13,045			0	20	01/30/2027.	3FE	
86333D AB 4	STRIKE LLC SENIOR SECURED TERM LOAN 9.		03/31/2020.	Various		82,655	82,655	82,435	82,165		491		491		82,655			0	2,153	11/30/2022.	4	
86614D AH 1	SUMMIT MATERIALS LLC SUMMIT MATERIALS LL		03/31/2020.	Redemption	100.0000	17,026	17,026	16,779	16,815		211		211		17,026			0	159	11/21/2024.	3FE	
87422L AM 2	TALEN ENERGY SUPPLY LLC SECURED TERM LOA		03/31/2020.	Redemption	100.0000	11,094	11,094	11,002	11,012		82		82		11,094			0	152	04/03/2024.	3FE	
88145L AB 0	TERRIER MEDIA BUYER INC SECURED TERM LOA		03/31/2020.	Redemption	100.0000	1,524	1,524	1,520	1,244		4		4		1,524			0	9	12/17/2026.	3FE	
88233F AK 6	VISTRA OPERATIONS COMPANY LLC SECURED TER		03/31/2020.	Redemption	100.0000	26,592	26,592	26,583	18,371		6		6		26,592			0	250	12/31/2025.	2FE	
88233F AK 6	VISTRA OPERATIONS COMPANY LLC SECURED TER		03/01/2020.	Tax Free Exchange		(6,020,301)	(6,008,500)	(6,003,489)	(6,004,535)				0	(6,004,535)		(15,765)	(15,765)			12/31/2025.	2FE	
88632N AK 6	TIBCO SOFTWARE INC SECURED TERM LOAN 5		03/02/2020.	Redemption	100.0000	1,188	1,188	1,191	1,191		(3)		(3)		1,188			0	12	06/30/2026.	4FE	
88632N AK 6	TIBCO SOFTWARE INC SECURED TERM LOAN 5		03/04/2020.	Tax Free Exchange		473,216	472,625	473,916	473,872		(28)		(28)		473,844		(628)	(628)	6,749	06/30/2026.	4FE	
89334G AX 2	TRANS UNION LLC SECURED TERM LOAN 3.20		03/31/2020.	Redemption	100.0000	5,286	5,286	4,927	1,310		359		359		5,286			0	16	11/15/2026.	3FE	
89609U AE 1	TRICO GROUP LLC SECURED TERM LOAN 8.45		03/31/2020.	Redemption	100.0000	43,007	43,007	42,495	42,561		445		445		43,007			0	985	02/02/2024.	4FE	
90171X AB 7	TWIN RIVER WORLDWIDE HOLDINGS SECURED TE		03/31/2020.	Redemption	100.0000	5,000	5,000	4,988	4,988		12		12		5,000			0	56	05/01/2026.	3FE	

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

QE05.64

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
90187D AP 2	24 HOUR FITNESS WORLDWIDE INC SECURED TE		01/13/2020	BARCLAYS CAPITAL		260,906	343,297	258,576	258,576				377		258,953		1,952	1,952		05/30/2025	4FE
90347B AH 1	AXALTA COATING SYSTEMS US HOLD SENIOR SE		03/31/2020	Redemption 100.0000		123,123	123,123	122,969	123,012				111		123,123		0	0	23	06/01/2024	3FE
90349Y AF 3	US ECOLOGY INC SECURED TERM LOAN 4.200		03/31/2020	Redemption 100.0000		3,750	3,750	3,736	3,736				14		3,750		0	0	40	08/09/2026	3FE
90351H AB 4	US FOODS INC SECURED TERM LOAN 2.739%		02/11/2020	CITIBANK		529,952	528,631	528,631	528,631				0		528,631		1,322	1,322	(3)	06/27/2023	3FE
90351H AB 4	US FOODS INC SECURED TERM LOAN 2.739%		03/31/2020	Redemption 100.0000		6,617	6,617	6,097				520	520		6,617		0	0	6	06/27/2023	3FE
90932R AE 4	UNITED AIRLINES INC 3.200% 04/01/24		03/30/2020	Redemption 100.0000		11,998	11,998	11,977	11,980				18		11,998		0	0	68	04/01/2024	2FE
91136E AJ 4	UNITED RENTALS INC. SECUREDTERMLOAN 2.		03/31/2020	Redemption 100.0000		27,935	27,935	27,820	19,924				103		27,935		0	0	194	10/31/2025	2FE
91359H AP 3	UNIVERSAL HEALTH SERVICES INC SECUREDTER		03/31/2020	Redemption 100.0000		12,500	12,500	12,463	12,467				33		12,500		0	0	109	10/31/2025	2FE
92531H AB 3	VERSCEND HOLDING CORP SECURED TERM LOAN		03/31/2020	Redemption 100.0000		1,763	1,763	1,772	1,763				0		1,763		0	0	37	08/27/2025	4FE
92645D AE 9	VICTORY CAPITAL HOLDINGS INC SECURED TER		01/31/2020	Taxable Exchange		2,665,384	2,665,384	2,641,687	2,643,138				238		2,643,376		22,008	22,008		07/01/2026	3FE
92645D AE 9	VICTORY CAPITAL HOLDINGS INC SECURED TER		01/23/2020	Tax Free Exchange		461,271	458,532	461,424	461,308			(36)	(36)		461,271		0	0	961	07/01/2026	3FE
92645D AG 4	VICTORY CAPITAL HOLDINGS INC SECURED TER		03/11/2020	Redemption 100.0000		124,694	124,694	124,803				(109)	(109)		124,694		0	0	331	07/01/2026	3FE
92966# AA 3	WESTERN GENERATION PARTNERS S SENIOR SECU		01/23/2020	Redemption 100.0000		961	961	960	960				1		961		0	0		11/14/2023	4FE
93369P AF 1	WAND NEWCO 3 INC SECUREDTERMLOAN 4.072		03/31/2020	Redemption 100.0000		1,000	1,000	992				8	8		1,000		0	0	2	02/05/2026	4FE
94120X AB 1	WATERBRIDGE OPERATING LLC SECURED TERM L		03/31/2020	Redemption 100.0000		625	625	609	610				15		625		0	0	12	06/22/2026	4FE
948627 AW 4	WEIGHT WATCHERS INTL INC SECURED TERM LO		03/31/2020	Redemption 100.0000		52,632	52,632	52,303	52,340				291		52,632		0	0	10	11/29/2024	3FE
96244U AB 3	WHATABRANDS LLC SECURED TERM LOAN 4.98		02/12/2020	Tax Free Exchange		348,305	349,125	348,276	348,294				12		348,305		0	0	3,066	08/02/2026	4FE
96244U AD 9	WHATABRANDS LLC SECURED TERM LOAN 3.76		03/31/2020	Redemption 100.0000		873	873	871				2	2		873		0	0	3	08/02/2026	4FE
97417A AB 6	WINK HOLDCO INC SECURED TERM LOAN 4.45		03/31/2020	Redemption 100.0000		778	778	708				70	70		778		0	0		12/02/2024	4FE
98310C AC 6	WYNDHAM HOTELS & RESORTS INC SENIOR SECU		03/31/2020	Redemption 100.0000		20,652	20,652	20,513	20,529				122		20,652		0	0	179	05/30/2025	2FE
98919M AP 0	ZAYO GROUP LLC SECURED TERM LOAN 3.853		03/09/2020	Redemption 100.0000		700,000	700,000	698,581	698,646				1,354		700,000		0	0	5,311	01/19/2024	3FE
98975V AG 1	ZODIAC POOL SOLUTIONS LLC SECUREDTERMLOA		01/28/2020	Taxable Exchange		4,412,601	4,412,601	4,391,855	4,395,716				202		4,395,919		16,682	16,682	13,898	07/02/2025	3FE

### SCHEDULE D - PART 4

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

QE05.65

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
98975V AK 2	ZODIAC POOL SOLUTIONS LLC SECURED TERM L		03/31/2020	Redemption	100.0000	614,897	614,897	614,897					0		614,897		0	0	113	07/02/2025	3FE
000000 00 0	HARRIS CORPORATION TERM LOAN 6.870% 0		03/31/2020	Redemption	100.0000	4,993	4,993	4,787	4,811		182		182		4,993		0	0	57	04/29/2024	4FE
000000 00 0	STADCO LA LLC SECUREDREVELOAN 2.000		03/31/2020	Various		326,518	326,518	326,518	294,450				0		326,518		0	0	1,952	05/01/2023	2
000000 00 0	REFINITIV US HOLDINGS INC TERM NOTES 4		03/31/2020	Redemption	100.0000	15,000	15,000	15,077	15,077		(77)		(77)		15,000		0	0	94	10/01/2025	4FE
000000 00 0	REGIONALCARE HOSPITAL PARTNERS SECURED T		03/12/2020	BARCLAYS CAPITAL		2,490,625	2,500,000	2,475,000	2,477,944		600		600		2,478,544		12,081	12,081	18,739	11/16/2025	4FE
000000 00 0	REGIONALCARE HOSPITAL PARTNERS SECURED T		03/31/2020	Redemption	100.0000	371,422	371,422	367,707	368,145		3,277		3,277		371,422		0	0	489	11/16/2025	4FE
000000 00 0	BOJANGLES RESTAURANTS INC SECURED TERM L		03/31/2020	Redemption	100.0000	7,500	7,500	7,350	7,366		134		134		7,500		0	0	122	12/18/2025	4FE
000000 00 0	ULTIMATE SOFTWARE GRP INC. SECURED TERM		03/31/2020	Redemption	100.0000	2,276	2,276	2,255	1,750		29		29		2,276		0	0	25	05/03/2026	4FE
000000 00 0	NASCAR HOLDINGS INC SECURED TERM LOAN		01/21/2020	Redemption	100.0000	2,128	2,128	2,117	2,117		10		10		2,128		0	0	9	07/27/2026	3FE
000000 00 0	DAVITA HEALTHCARE PARTNERS INC SECURED T		02/13/2020	Taxable Exchange		6,998,867	6,982,500	6,965,044	6,965,696		237		237		6,965,932		32,935	32,935		08/01/2026	3FE
C3301D AD 0	ATLANTIC POWER SECURED TERM LOAN 4.103		03/31/2020	Redemption	100.0000	357,219	357,219	357,358			(139)		(139)		357,219		0	0	2,415	04/19/2025	3FE
G4770Q AB 1	INEOS ENTERPRISES HOLDINGS US SECURED TE		02/28/2020	Redemption	100.0000	704,681	704,681	702,871	702,948		1,732		1,732		704,681		0	0	11,687	08/28/2026	3FE
G4770Q AB 1	INEOS ENTERPRISES HOLDINGS US SECURED TE		02/28/2020	Tax Free Exchange		1,624,034	1,639,444	1,623,050	1,623,668		308		308		1,623,976		58	58	23,355	08/28/2026	3FE
G7739P AK 6	CORALUS COBORROWER LLC SECUREDTERMLOAN		01/24/2020	Redemption	100.0000	4,854,400	4,854,400	4,848,332	4,849,510		4,890		4,890		4,854,400		0	0		02/02/2026	3FE
G9341J AG 5	VERITAS US INC / VERITAS BERMU SECURED T		03/31/2020	Redemption	100.0000	895	895	837	842		53		53		895		0	0	14	01/27/2023	4FE
35100D AR 7	FOUR SEASONS HOLDINGS INC 2.989% 11/30	A	03/31/2020	Redemption	100.0000	649	649	653			(3)		(3)		649		0	0	2	11/30/2023	3FE
68371Y AJ 2	OPEN TEXT CORP SECUREDTERMLOAN 3.201%	A	03/31/2020	Redemption	100.0000	30,171	30,171	30,190	30,161		9		9		30,171		0	0	260	05/30/2025	2FE
000000 00 0	AIR CANADA SECURED TERM LOAN 2.613% 10	A	03/31/2020	Redemption	100.0000	15,000	15,000	15,056	15,055		(55)		(55)		15,000		0	0	131	10/06/2023	2FE
C0553H AD 2	AVISON YOUNG CANADAINC SECURED TERM LOAN	A	03/10/2020	CREDIT SUISSE FIRST BOSTON COR		1,950,300	1,980,000	1,940,400	1,944,032		918		918		1,944,950		5,350	5,350	11,439	01/31/2026	4FE
C2348C AC 1	CELESTICA INC. CELESTICA INC. 3.451% 06	A	03/05/2020	BANC OF AMERICA SECURITIES LLC		647,481	650,000	646,750	647,370		75		75		647,445		35	35	5,544	06/27/2025	3FE
C2348C AC 1	CELESTICA INC. CELESTICA INC. 3.451% 06	A	03/31/2020	Redemption	100.0000	5,850	5,850	5,821	5,827		24		24		5,850		0	0	63	06/27/2025	3FE
C2348C AD 9	CELESTICA INC. SECURED TERM LOAN 3.951	A	03/27/2020	Redemption	100.0000	1,200,000	1,200,000	1,188,600	1,190,236		9,764		9,764		1,200,000		0	0	10,343	06/27/2025	3FE

### SCHEDULE D - PART 4

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

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1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22
										11	12	13	14	15							
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol
C3301D AC 2	APLP HOLDINGS LP ATLANTIC POWER LP 4.3	A	01/01/2020	Redemption	100.0000				1,556		(1,556)		(1,556)					0		04/13/2023	3FE
C3301D AC 2	APLP HOLDINGS LP ATLANTIC POWER LP 4.3	A	02/12/2020	Taxable Exchange		6,289,800	6,287,159	6,334,313	6,316,715		488		488		6,317,203		(27,403)	(27,403)		04/13/2023	3FE
C3604M AM 4	GATEWAY CASINOS AND ENTERTAINM SENIOR SE	A	01/24/2020	BANK OF MONTREAL		5,025,000	5,000,000	5,034,509	4,999,772		4		4		4,999,776		25,224	25,224		12/01/2023	3FE
C3604M AM 4	GATEWAY CASINOS AND ENTERTAINM SENIOR SE	A	03/31/2020	Redemption	100.0000		4,810	4,810	4,786		19		19		4,810			0		12/01/2023	3FE
C4927U AB 8	KESTREL BIDCO INC SECURED TERM LOAN 4	A	03/31/2020	Redemption	100.0000		8,147	8,147	8,060		87		87		8,147			0		12/11/2026	3FE
C6901L AH 0	BURGER KING NEWCO SECURED TERM LOAN 2	A	03/31/2020	Redemption	100.0000		3,987	3,987	3,525		461		461		3,987			0		11/19/2026	3FE
C7052B AF 1	GFL ENVIRONMENTAL INC SECUREDTERMLOAN	A	03/02/2020	CREDIT SUISSE FIRST BOSTON COR		2,493,764	2,510,230	2,503,954	2,505,166		138		138		2,505,304		(11,540)	(11,540)	24,495	05/30/2025	4FE
C7052B AF 1	GFL ENVIRONMENTAL INC SECUREDTERMLOAN	A	03/06/2020	Redemption	100.0000		483,079	483,079	479,118		3,357		3,357		483,079			0		05/30/2025	4FE
C8000C AB 9	PANTHER BF AGGREGATOR 2 LP SECURED TERM	..	03/31/2020	Redemption	100.0000		16,250	16,250	16,150		92		92		16,250			0		04/30/2026	4FE
C9413P AZ 6	BAUSCH HEALTH COMPANIES INC SECUREDTERML	A	03/18/2020	Redemption	100.0000		172,106	172,106	172,238		426		426		172,106			0		06/02/2025	3FE
46611V AU 9	JBS USA LUX SA SECURED TERM LOAN 3.072	D	03/31/2020	Redemption	100.0000		6,338	6,338	6,123		228		228		6,338			0		05/01/2026	3FE
78466D BE 3	SS&C TECHNOLOGIES HOLDINGS EUR SECUREDTE	D	01/31/2020	Redemption	100.0000		25,883	25,883	25,854		37		37		25,883			0		04/16/2025	3FE
L1957L AB 7	CONSOLIDATED ENERGY FINANCE SA SECURED T	D	03/31/2020	Redemption	100.0000		1,768	1,768	1,706		59		59		1,768			0		05/07/2025	3FE
L5582B AT 4	ION TRADING TECHNOLOGIES SARL SECURED TE	D	03/31/2020	Redemption	100.0000		1,086	1,086	1,053		31		31		1,086			0		11/21/2024	4FE
L8908Y AB 4	SUNSHINE LUXEMBOURG VII SARL SECURED TER	D	03/31/2020	Redemption	100.0000		7,500	7,500	7,449		50		50		7,500			0		07/16/2026	4FE
N0805E AG 6	AVAST SOFTWARE BV SENIOR SEC TERM LOAN	D	03/31/2020	Redemption	100.0000		46,244	46,244	46,259		(368)		(368)		46,244			0		09/29/2023	3FE
N1603L AD 9	BRIGHT BIDCO BV TERM LOAN 4.951% 06/30	D	03/30/2020	Various		4,993	4,993	5,053	5,038		(45)		(45)		4,993			0		06/30/2024	5FE
N8232N AB 3	STARFRUIT FINCO BV SECUREDTERMLOAN 4.8	D	03/31/2020	Redemption	100.0000		877	877	851		25		25		877			0		10/01/2025	4FE
N8233B AC 6	STARS GROUP HOLDINGS BV SECUREDTERMLOAN	D	03/31/2020	Redemption	100.0000		153,297	153,297	152,969		282		282		153,297			0		07/10/2025	4FE
8299999	Total - Bonds - Unaffiliated Bank Loans					149,130,822	149,755,640	149,228,457	145,818,509	0	252,411	0	252,411	0	149,464,925	0	(334,101)	(334,101)	637,538	XXX	XXX
8399997	Total - Bonds - Part 4					1,245,788,655	1,225,281,643	1,229,076,395	1,211,240,623	1,910	12,475,047	0	12,476,957	794,206	1,234,111,514	(1,386,054)	7,760,693	6,374,639	20,839,249	XXX	XXX
8399999	Total - Bonds					1,245,788,655	1,225,281,643	1,229,076,395	1,211,240,623	1,910	12,475,047	0	12,476,957	794,206	1,234,111,514	(1,386,054)	7,760,693	6,374,639	20,839,249	XXX	XXX
<b>Preferred Stocks - Industrial and Miscellaneous (Unaffiliated) Perpetual Preferred</b>																					
857477	50 9 STATE STREET CORP STATE STR CORP	..	03/15/2020	Various		274,212,000	6,855,300		6,312,360				0		6,312,360		542,940	542,940	89,969	XXX	2FE

## SCHEDULE D - PART 4

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

1	2	3	4	5	6	7	8	9	10	Change in Book/Adjusted Carrying Value					16	17	18	19	20	21	22	
										11	12	13	14	15								
CUSIP Identification	Description	F o r e i g n	Disposal Date	Name of Purchaser	Number of Shares of Stock	Consideration	Par Value	Actual Cost	Prior Year Book/Adjusted Carrying Value	Unrealized Valuation Increase (Decrease)	Current Year's (Amortization) / Accretion	Current Year's Other-Than-Temporary Impairment Recognized	Total Change in B./A.C.V. (11+12-13)	Total Foreign Exchange Change in B./A.C.V.	Book/Adjusted Carrying Value at Disposal Date	Foreign Exchange Gain (Loss) on Disposal	Realized Gain (Loss) on Disposal	Total Gain (Loss) on Disposal	Bond Interest / Stock Dividends Received During Year	Stated Contractual Maturity Date	NAIC Designation and Administrative Symbol	
8499999	Total - Preferred Stocks - Industrial and Miscellaneous (Unaffiliated) Perpetual Preferred.....					6,855,300	XXX	6,312,360	6,312,360	0	0	0	0	0	6,312,360	0	542,940	542,940	89,969	XXX	XXX	
<b>Preferred Stocks - Industrial and Miscellaneous (Unaffiliated) Redeemable Preferred</b>																						
000000	00 0 VENINFOTEL LLC VENINFOTELLLC.....	D	03/26/2020	Redemption	1.0000	40,265.490		40,265					40,265		40,265			0		XXX		
8599999	Total - Preferred Stocks - Industrial and Miscellaneous (Unaffiliated) Redeemable Preferred.....					40,265	XXX	0	0	0	40,265	0	40,265	0	40,265	0	0	0	0	0	XXX	XXX
8999997	Total - Preferred Stocks - Part 4.....					6,895,565	XXX	6,312,360	6,312,360	0	40,265	0	40,265	0	6,352,625	0	542,940	542,940	89,969	XXX	XXX	
8999999	Total - Preferred Stocks.....					6,895,565	XXX	6,312,360	6,312,360	0	40,265	0	40,265	0	6,352,625	0	542,940	542,940	89,969	XXX	XXX	
<b>Common Stocks - Industrial and Miscellaneous (Unaffiliated) Publicly Traded</b>																						
30303M	10 2 FACEBOOK INC.....		02/07/2020	DIRECT.....		976,000		205,069	XXX	199,290			0		199,290		5,779	5,779		XXX		
42225T	10 7 HEALTHCATALYSTINC.....		03/10/2020	DIRECT.....		2,755,000		81,631	XXX	87,091			0		87,091		(5,460)	(5,460)		XXX		
47233W	10 9 LEUCADIA NTL CORP.....		03/01/2020	Various.....					XXX	67,380			(67,380)					0		XXX		
55087P	10 4 LYFTINC.....		03/12/2020	DIRECT.....		4,542,000		163,645	XXX	213,610			0		213,610		(49,965)	(49,965)		XXX		
67059N	10 8 NUTANIX INC.....		02/18/2020	DIRECT.....		16,066,000		571,550	XXX	536,926			0		536,926		34,624	34,624		XXX		
70614W	10 0 PELOTONINTERACTIVEINC.....		03/17/2020	DIRECT.....		29,612,000		714,109	XXX	826,471			0		826,471		(112,362)	(112,362)		XXX		
83088V	10 2 SLACKTECHNOLOGIESINC.....		03/26/2020	DIRECT.....		67,171,000		1,299,762	XXX	1,329,213			0		1,329,213		(29,451)	(29,451)		XXX		
852234	10 3 SQUARE INC.....		03/12/2020	DIRECT.....		26,815,000		1,989,073	XXX	2,114,095			0		2,114,095		(125,022)	(125,022)		XXX		
98980L	10 1 ZOOM VIDEO COMMUNICATIONS INC.....		03/23/2020	Various.....		572,000		58,252	XXX	58,994			(301)		58,994		(742)	(742)		XXX		
000000	00 0 PINTREST.....		02/28/2020	DIRECT.....		1,532,000		29,921	XXX	38,606			0		38,606		(8,686)	(8,686)		XXX		
000000	00 0 PINTREST.....		03/23/2020	DIRECT.....		3,473,000		54,085	XXX	87,520			0		87,520		(33,435)	(33,435)		XXX		
69553P	10 0 PAGERDUTY INC.....		03/31/2020	DIRECT.....		19,599,000		357,820	XXX	373,753			0		373,753		(15,933)	(15,933)		XXX		
22788C	10 5 CROWDSTRIKE HOLDINGS INC.....		03/31/2020	DIRECT.....		36,299,000		2,034,756	XXX	1,874,503			0		1,874,503		160,253	160,253		XXX		
G59669	10 4 MEITUAN DIANPING.....	B	02/26/2020	DIRECT.....		20,354,990		264,845	XXX	298,870			0		298,449		(420)	(33,604)	(34,024)	XXX		
G59669	10 4 MEITUAN DIANPING.....	B	03/27/2020	DIRECT.....		46,016,010		565,346	XXX	675,648			0		675,936		289	(110,590)	(110,301)	XXX		
9099999	Total - Common Stocks - Industrial and Miscellaneous (Unaffiliated) Publicly Traded.....					8,389,864	XXX	8,714,590	77,110	(67,681)	0	0	(67,681)	0	8,714,457	(131)	(324,594)	(324,725)	0	XXX	XXX	
9799997	Total - Common Stocks - Part 4.....					8,389,864	XXX	8,714,590	77,110	(67,681)	0	0	(67,681)	0	8,714,457	(131)	(324,594)	(324,725)	0	XXX	XXX	
9799999	Total - Common Stocks.....					8,389,864	XXX	8,714,590	77,110	(67,681)	0	0	(67,681)	0	8,714,457	(131)	(324,594)	(324,725)	0	XXX	XXX	
9899999	Total - Preferred and Common Stocks.....					15,285,429	XXX	15,026,950	6,389,470	(67,681)	40,265	0	(27,416)	0	15,067,082	(131)	218,346	218,215	89,969	XXX	XXX	
9999999	Total - Bonds, Preferred and Common Stocks.....					1,261,074,084	XXX	1,244,103,345	1,217,630,093	(65,771)	12,515,312	0	12,449,541	794,206	1,249,178,596	(1,386,185)	7,979,039	6,592,854	20,929,218	XXX	XXX	

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### SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Carrying Value	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)	
<b>Purchased Options - Hedging Other - Call Options and Warrants</b>																							
MAR19TSLAUSC@380 JUN20RTYC@1685 BHF1MC8A3	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76.....	06/11/2019.....	06/19/2020.....	127,735	215,233,475	1685.....	3,907,414	-	-	60,807	60,807	60,807	(8,581,394)	-	-	-	-	-	-	-
MAR19TSLAUSC@380 JUN20MXEAC@1950 BHF1MC8C9	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQF57RNE97.....	06/11/2019.....	06/19/2020.....	9,690	18,895,500	1950.....	657,467	-	-	7,411	7,411	7,411	(1,067,380)	-	-	-	-	-	-	-
MAR19TSLAUSC@380 20YRTR2.1490006/8/2020 BHF1MF9T4	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.....	06/07/2019.....	06/08/2020.....	-	1,000,000,000	0.02149.....	28,000,000	-	-	244,517,695	244,517,695	244,517,695	209,424,769	-	-	-	-	-	-	-
MAR19TSLAUSC@380 02.1575 CALL BHF1MFED3	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41.....	06/07/2019.....	06/08/2020.....	-	1,000,000,000	0.02158.....	30,000,000	-	-	246,115,288	246,115,288	246,115,288	210,201,176	-	-	-	-	-	-	-
MAR19TSLAUSC@380 12Mx20SWAPTIONSYNTH BHF1MGRW5	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.....	06/10/2019.....	06/10/2020.....	-	1,000,000,000	0.02126.....	24,000,000	-	-	240,129,389	240,129,389	240,129,389	207,103,457	-	-	-	-	-	-	-
MAR19TSLAUSC@380 SEP24SPXC@4808 BHF1N6GS7 Premium at Maturity 2024-10-02	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQF57RNE97.....	06/27/2019.....	09/30/2024.....	205,903	989,979,508	4808.....	55,000	-	-	(2,284,602)	(2,284,602)	(2,284,602)	(6,477,515)	-	-	-	-	-	-	-
MAR19TSLAUSC@380 AUG20RTYC@1562 BHF1PLE39	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.....	07/26/2019.....	08/21/2020.....	38,417	60,007,354	1562.....	4,768,318	-	-	148,028	148,028	148,028	(6,153,756)	-	-	-	-	-	-	-
MAR19TSLAUSC@380 AUG20SPXC@3617 BHF1PLF04	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653.....	07/26/2019.....	08/21/2020.....	149,288	539,974,696	3617.....	1,256,259	-	-	170,692	170,692	170,692	(1,804,915)	-	-	-	-	-	-	-
MAR19TSLAUSC@380 2x20SWAPTIONSYNTH BHF1PSX41	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02.....	07/30/2019.....	07/30/2021.....	-	1,000,000,000	0.02132.....	43,600,000	-	-	239,705,830	239,705,830	239,705,830	187,954,096	-	-	-	-	-	-	-
MAR19TSLAUSC@380 2x20SWAPTIONSYNTH BHF1PT078	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02.....	07/30/2019.....	07/30/2021.....	-	500,000,000	0.02129.....	43,700,000	-	-	119,591,509	119,591,509	119,591,509	89,935,202	-	-	-	-	-	-	-
PUT OPTION 2x20SWAPTIONSYNTH BHF1PVEV5	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573.....	07/31/2019.....	07/30/2021.....	-	800,000,000	0.02944.....	(9,840,000)	-	-	(1,316,033)	(1,316,033)	(1,316,033)	5,033,731	-	-	-	-	-	-	-
MAR19TSLAUSC@380 2x20SWAPTIONSYNTH BHF1PVFX0	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27.....	07/31/2019.....	07/30/2021.....	-	1,500,000,000	0.01456.....	21,337,500	-	-	196,544,673	196,544,673	196,544,673	173,267,475	-	-	-	-	-	-	-
MAR19TSLAUSC@380 JUN20MXEAC@2214 BHF1PX5T6	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27.....	08/05/2019.....	06/19/2020.....	5,193	11,497,302	2214.....	11,515	-	-	48	48	48	(21,216)	-	-	-	-	-	-	-
MAR19TSLAUSC@380 2x20SWAPTIONSYNTH BHF1PXA9	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02.....	08/01/2019.....	08/02/2021.....	-	750,000,000	0.02044.....	32,000,000	-	-	168,358,455	168,358,455	168,358,455	134,587,677	-	-	-	-	-	-	-
MAR19TSLAUSC@380 2x20SWAPTIONSYNTH BHF1PZEX2	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX57XV54.....	08/02/2019.....	08/02/2021.....	-	1,500,000,000	0.01398.....	28,200,000	-	-	184,414,260	184,414,260	184,414,260	163,573,641	-	-	-	-	-	-	-
MAR19TSLAUSC@380 2x20SWAPTIONSYNTH BHF1Q1A77	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02.....	08/05/2019.....	08/05/2021.....	-	250,000,000	0.02045.....	17,400,000	-	-	56,145,880	56,145,880	56,145,880	44,854,274	-	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
MAR19TSLAUSC@380 JUL20SPLVP5UPC@250 BHF1R6H60	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	09/13/2019...	07/17/2020.....	147,717	36,929,250	250.....	562,802	-	-	3,603		3,603	(551,855)	-	-	-	-	-	-
MAR19TSLAUSC@380 JUL20SPLVP5UPC@256 BHF1R6HZ6	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	09/13/2019...	07/17/2020.....	57,446	14,706,176	256.....	112,594	-	-	10		10	(83,596)	-	-	-	-	-	-
MAR19TSLAUSC@380 OCT20MXEAC@2261 BHF1RWDJ9	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	09/19/2019...	10/16/2020.....	55,117	124,619,537	2261.....	279,443	-	-	11,297		11,297	(478,501)	-	-	-	-	-	-
MAR19TSLAUSC@380 OCT20RTYC@1543 BHF1RWDU4	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQU57RNE97.	09/18/2019...	10/16/2020.....	97,214	150,001,202	1543.....	14,076,587	-	-	742,067		742,067	(17,621,938)	-	-	-	-	-	-
MAR19TSLAUSC@380 OCT20RTYC@1697 BHF1RWE17	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQU57RNE97.	09/18/2019...	10/16/2020.....	194,428	329,944,316	1697.....	12,983,902	-	-	444,274		444,274	(16,814,039)	-	-	-	-	-	-
MAR19TSLAUSC@380 OCT20SPXC@3277 BHF1RWE82	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	09/18/2019...	10/16/2020.....	192,524	630,901,148	3277.....	13,447,801	-	-	2,782,356		2,782,356	(24,811,873)	-	-	-	-	-	-
MAR19TSLAUSC@380 NOV20MXEAC@1897 BHF1TZJM7	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653..	11/05/2019...	11/20/2020.....	42,180	80,015,460	1897.....	6,055,487	-	-	594,488		594,488	(6,821,114)	-	-	-	-	-	-
MAR19TSLAUSC@380 NOV20RTYC@1512 BHF1TZJN5	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQU57RNE97.	11/05/2019...	11/20/2020.....	52,914	80,005,968	1512.....	9,399,294	-	-	650,728		650,728	(10,937,171)	-	-	-	-	-	-
MAR19TSLAUSC@380 NOV20SPXC@2970 BHF1TZJS4	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS.... R0MUWSFPU8MPRO8K5P83	11/05/2019...	11/20/2020.....	60,601	179,984,970	2970.....	16,256,218	-	-	4,991,561		4,991,561	(17,224,710)	-	-	-	-	-	-
MAR19TSLAUSC@380 DEC20MXEAC@1964 BHF1VCC18	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	12/06/2019...	12/18/2020.....	8,700	17,086,800	1964.....	986,157	-	-	76,364		76,364	(1,100,813)	-	-	-	-	-	-
MAR19TSLAUSC@380 DEC20SPXC@3269 BHF1VCC59	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYJLN8C3868....	12/06/2019...	12/18/2020.....	64,200	209,869,800	3269.....	8,565,564	-	-	1,760,325		1,760,325	(9,236,560)	-	-	-	-	-	-
MIZUHO CAPITAL MARKETS LLC BHF1WU8E4	Macro Interest Rate Hedge.....	Exh 5.....	Interes t Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30..	01/10/2020...	06/21/2021....	-	500,000,000	0.0145.....	-	10,000,000	-	64,641,840		64,641,840	54,641,840	-	-	-	-	-	-
MAR19TSLAUSC@380 18Mx20SWAPTIONSYNTH BHF1WU9L7	Macro Interest Rate Hedge.....	Exh 5.....	Interes t Rate	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	01/10/2020...	07/30/2021....	-	500,000,000	0.0145.....	-	10,575,000	-	65,070,190		65,070,190	54,495,190	-	-	-	-	-	-
MAR19TSLAUSC@380 18Mx20SWAPTIONSYNTH BHF1XECV6	Macro Interest Rate Hedge.....	Exh 5.....	Interes t Rate	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	01/16/2020...	07/30/2021....	-	500,000,000	0.0145.....	-	10,320,000	-	65,070,190		65,070,190	54,750,190	-	-	-	-	-	-
MAR19TSLAUSC@380 12Mx20SWAPTIONSYNTH BHF1XH3R8	Macro Interest Rate Hedge.....	Exh 5.....	Interes t Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30..	01/17/2020...	01/19/2021....	-	1,000,000,000	0.0145.....	-	13,179,500	-	125,628,126		125,628,126	112,448,626	-	-	-	-	-	-
MAR19TSLAUSC@380 FEB21RTYC@1824 BHF1XQMC0	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653..	01/22/2020...	02/19/2021....	26,183	47,757,792	1824.....	-	1,409,007	-	56,652		56,652	(1,352,355)	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
MAR19TSLAUSC@380 15Mx20SWAPTIONSYNTH BHF1XQMW6	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	01/21/2020....	04/22/2021....	-	1,000,000,000	0.0145.....	-	-	-	127,870,654		127,870,654	127,870,654	-	-	-	-	-	-
MAR19TSLAUSC@380 1.58x20SWAPTIONSYNTH BHF1XQSR1	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES 17331LVCZKQKX5T7XV54....	01/21/2020....	08/02/2021....	-	1,000,000,000	0.0145.....	-	21,000,000	-	130,221,107		130,221,107	109,221,107	-	-	-	-	-	-
MAR19TSLAUSC@380 11Mx20SWAPTIONSYNTH BHF1XVKN0	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	01/23/2020....	12/23/2020....	-	1,000,000,000	0.0145.....	-	17,350,000	-	124,948,524		124,948,524	107,598,524	-	-	-	-	-	-
MAR19TSLAUSC@380 15Mx20SWAPTIONSYNTH BHF1Y1UW1	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES 17331LVCZKQKX5T7XV54....	01/27/2020....	04/12/2021....	-	800,000,000	0.0145.....	-	22,300,000	-	102,148,587		102,148,587	79,848,587	-	-	-	-	-	-
MAR19TSLAUSC@380 DEC20SPLVP5UPC@254 BHF1Y2UN9	Fixed Annuities.....	Exh 5.....	Equity/Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	01/29/2020....	12/18/2020....	634,825	161,245,550	254.....	-	1,540,339	-	73,043		73,043	(1,467,297)	-	-	-	-	-	-
MAR19TSLAUSC@380 DEC20SPLVP5UPC@254 BHF1Y2UQ2	Fixed Annuities.....	Exh 5.....	Equity/Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	01/29/2020....	12/18/2020....	1,334,884	339,060,536	254.....	-	5,684,470	-	153,591		153,591	(5,530,879)	-	-	-	-	-	-
MAR19TSLAUSC@380 14Mx20SWAPTIONSYNTH BHF1YHW53	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES 17331LVCZKQKX5T7XV54....	02/05/2020....	04/12/2021....	-	300,000,000	0.0145.....	-	7,500,000	-	38,305,720		38,305,720	30,805,720	-	-	-	-	-	-
MAR19TSLAUSC@380 17Mx20SWAPTIONSYNTH BHF1Z29T9	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02..	02/14/2020....	09/19/2020....	-	500,000,000	0.0145.....	-	16,625,000	-	65,070,190		65,070,190	48,445,190	-	-	-	-	-	-
MAR19TSLAUSC@380 JAN21SPXC@3273 BHF1Z80V0	Liability Portfolio.....	N/A.....	Equity/Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	02/19/2020....	01/15/2021....	809	2,647,857	3273.....	-	151,528	-	26,292		26,292	(125,236)	-	-	-	-	-	-
MAR19TSLAUSC@380 MAR21SPXC@3338 BHF1ZTEM9	Variable Annuities.....	Exh 5.....	Equity/Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/02/2020....	03/19/2021....	51,661	172,444,418	3338.....	-	3,862,693	-	1,841,566		1,841,566	(2,021,127)	-	-	-	-	-	-
MAR19TSLAUSC@380 MAR21MXEAC@2003 BHF1ZTER8	Variable Annuities.....	Exh 5.....	Equity/Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	03/02/2020....	03/19/2021....	12,734	25,506,202	2003.....	-	437,668	-	115,366		115,366	(322,302)	-	-	-	-	-	-
MAR19TSLAUSC@380 CLIQUET A C PS 1Y U7.5 D10 GF0 BHF20U5S9	Liability Portfolio.....	N/A.....	Equity/Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/19/2020....	02/16/2026....	59	99,474	1686.....	-	2,726	-	6,384		6,384	3,659	-	-	-	-	-	-
MAR19TSLAUSC@380 CLIQUET A C PS 1Y U7.5 D10 GF0 BHF20U5U4	Liability Portfolio.....	N/A.....	Equity/Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/19/2020....	02/20/2026....	40	132,480	3312.....	-	6,889	-	9,465		9,465	2,576	-	-	-	-	-	-
MAR19TSLAUSC@380 CLIQUET A C PS 1Y U8 D10 GF0  BHF20U609	Liability Portfolio.....	N/A.....	Equity/Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/19/2020....	02/25/2026....	162	495,072	3056.....	-	34,358	-	45,848		45,848	11,490	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
MAR19TSLAUSC@380 CLIQUET A PIPS 1Y U55 D10 GFO BHF20U617	Liability Portfolio.....	N/A.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/19/2020...	02/18/2026...	22	37,048	1684.....	-	2,712	-	2,334		2,334	(377)	-	-	-	-	-	-
MAR19TSLAUSC@380 CLIQUET A PIPS 1Y U50 D10 GFO BHF20U625	Liability Portfolio.....	N/A.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/19/2020...	02/23/2026...	94	308,790	3285.....	-	18,836	-	17,492		17,492	(1,344)	-	-	-	-	-	-
MAR19TSLAUSC@380 CLIQUET A PIPS 1Y U60 D10 GFO BHF20U641	Liability Portfolio.....	N/A.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/19/2020...	02/24/2026...	111	343,989	3099.....	-	32,817	-	31,688		31,688	(1,128)	-	-	-	-	-	-
MAR19TSLAUSC@380 FEB26RTYC@1688 BHF20VR46	Liability Portfolio.....	N/A.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	03/26/2020...	02/16/2026...	17	28,696	1688.....	-	1,156	-	1,213		1,213	57	-	-	-	-	-	-
MAR19TSLAUSC@380 FEB26SPXC@3358 BHF20VR53	Liability Portfolio.....	N/A.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	03/26/2020...	02/11/2026...	2	6,716	3358.....	-	444	-	452		452	8	-	-	-	-	-	-
MAR19TSLAUSC@380 FEB26SPXC@3116 BHF20VRB0	Liability Portfolio.....	N/A.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	03/26/2020...	02/26/2026...	2	6,232	3116.....	-	604	-	585		585	(19)	-	-	-	-	-	-
SEP20SPLVP5UPC@264 BHF216Q82	Fixed Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZ7FF32TWEFA76...	03/25/2020...	09/18/2020...	202,331	53,415,384	264.....	-	11,755	-	1		1	(11,755)	-	-	-	-	-	-
MAR19TSLAUSC@380 FEB23 SPX C @ 1508.46 BME0LWK75	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/05/2013...	02/06/2023...	26,219	39,550,312	1508.46.....	8,562,643	-	-	28,922,369		28,922,369	(14,537,014)	-	-	-	-	-	-
MAR19TSLAUSC@380 JUN20 SPX C @ 2119.9951 BME18RDZ5	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	06/03/2015...	06/03/2020...	94,340	100,000,000	2120.....	17,299,998	-	-	27,168,412		27,168,412	(25,163,387)	-	-	-	209,370	-	-
MAR19TSLAUSC@380 MAY21 SPX C @ 2066.99 BME1RDP33	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	05/16/2016...	05/17/2021...	15,000	31,004,850	2066.99.....	4,650,000	-	-	9,623,087		9,623,087	(7,766,443)	-	-	-	-	-	-
MAR19TSLAUSC@380 AUG20 SPX C @ 2192.05 BME1UA750 Premium at Maturity 2020-08-26	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97...	08/23/2016...	08/24/2020...	22,810	50,000,004	2192.05.....	-	-	-	4,459,602		4,459,602	(12,454,527)	-	-	-	-	-	-
MAR19TSLAUSC@380 30Y RTR 2.191250 08-AUG-2022 BME29FFG8	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	DEUTSCHE BANK AG 7LTWFZYICNSX8D621K86...	08/08/2017...	08/08/2022...	-	445,000,000	0.02191.....	35,555,500	-	-	161,054,536		161,054,536	122,219,767	-	-	-	-	-	-
MAR19TSLAUSC@380 30Y RTR 2.122500 10-AUG-2021 BME29M665	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	DEUTSCHE BANK AG 7LTWFZYICNSX8D621K86...	08/10/2017...	08/10/2021...	-	200,000,000	0.02123.....	14,400,000	-	-	68,462,342		68,462,342	54,944,496	-	-	-	-	-	-
MAR19TSLAUSC@380 30Y RTR 2.098500 10-AUG-2020 BME29M699	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573.....	08/09/2017...	08/10/2020...	-	400,000,000	0.02099.....	23,580,000	-	-	133,752,828		133,752,828	116,095,148	-	-	-	-	-	-
MAR19TSLAUSC@380 30Y RTR 2.140000 16-AUG-2021 BME29PAA4 Premium at Maturity 2021-08-18	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	DEUTSCHE BANK AG 7LTWFZYICNSX8D621K86...	08/15/2017...	08/16/2021...	-	150,000,000	0.0214.....	-	-	-	40,524,599		40,524,599	41,278,835	-	-	-	-	-	-

QE06.3

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)	
MAR19TSLAUSC@380 30Y RTR 2.046250 24-AUG-2020 BME29ZRC0 Premium at Maturity 2020-08-26	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02...	08/22/2017...	08/24/2020....	- .....	..200,000,000	0.02046.....	- .....	- .....	- .....	.....51,714,058		..51,714,058	..56,065,448	- .....	- .....	- .....	- .....	- .....	- .....	- .....
MAR19TSLAUSC@380 30Y RTR 2.050000 23-AUG-2022 BME2A19S8 Premium at Maturity 2022-08-25	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	DEUTSCHE BANK AG 7LTFWZYICNSX8D621K86...	08/23/2017....	08/23/2022....	- .....	..155,000,000	0.0205.....	- .....	- .....	- .....	.....36,930,073		..36,930,073	..39,102,951	- .....	- .....	- .....	- .....	- .....	- .....	- .....
MAR19TSLAUSC@380 30Y RTR 2.050000 23-AUG-2021 BME2A19U3 Premium at Maturity 2021-08-23	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	DEUTSCHE BANK AG 7LTFWZYICNSX8D621K86...	08/23/2017....	08/23/2021....	- .....	..250,000,000	0.02036.....	- .....	- .....	- .....	.....60,792,364		..60,792,364	..64,988,033	- .....	- .....	- .....	- .....	- .....	- .....	- .....
MAR19TSLAUSC@380 FEB23 SPX C @ 1508.46 BR3K3VKR3	Variable Annuities.....	Exh 5.....	Equity/Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/05/2013....	02/06/2023....	..48,692	..73,449,932	1508.46.....	..15,901,911	- .....	- .....	.....53,712,498		..53,712,498	..(26,997,073)	- .....	- .....	- .....	- .....	- .....	- .....	- .....
MAR19TSLAUSC@380 FEB23 SPX C @ 1520.27 BR3K3VKW2	Variable Annuities.....	Exh 5.....	Equity/Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/12/2013....	02/13/2023....	..16,444	..24,999,320	1520.27.....	..5,227,383	- .....	- .....	.....17,975,584		..17,975,584	..(9,109,767)	- .....	- .....	- .....	- .....	- .....	- .....	- .....
MAR19TSLAUSC@380 17Mx20SWAPTIONSYNTH BHF1WJU0	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	01/03/2020....	06/11/2021....	- .....	1,000,000,000	0.0145.....	- .....	..19,800,000	- .....	.....129,042,864		129,042,864	109,242,864	- .....	- .....	- .....	- .....	- .....	- .....	- .....
MAR19TSLAUSC@380 15Mx20SWAPTIONSYNTH BHF1WM1K5	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	01/06/2020....	04/15/2021....	- .....	1,000,000,000	0.0145.....	- .....	- .....	- .....	.....127,769,073		127,769,073	127,769,073	- .....	- .....	- .....	- .....	- .....	- .....	- .....
MAR19TSLAUSC@380 15Mx20SWAPTIONSYNTH BHF1WM1L3	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BNP PARIBAS.... R0MUWSFP8MPRO8K5P83	01/06/2020....	04/15/2021....	- .....	..400,000,000	0.0145.....	- .....	- .....	- .....	.....51,107,629		..51,107,629	..51,107,629	- .....	- .....	- .....	- .....	- .....	- .....	- .....
MAR19TSLAUSC@380 12Mx20SWAPTIONSYNTH BHF1WPQP0	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/08/2020....	01/08/2021....	- .....	1,000,000,000	0.0145.....	- .....	..15,525,000	- .....	.....125,327,940		125,327,940	109,802,940	- .....	- .....	- .....	- .....	- .....	- .....	- .....
MAR19TSLAUSC@380 17Mx20SWAPTIONSYNTH BHF1WRX03	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30...	01/09/2020....	06/21/2021....	- .....	..500,000,000	0.0145.....	- .....	..9,200,000	- .....	.....64,641,840		..64,641,840	..55,441,840	- .....	- .....	- .....	- .....	- .....	- .....	- .....
0159999999. Total-Purchased Options-Hedging Other-Call Options and Warrants.....										..476,956,757	..186,572,502	.....0	.....3,808,705,201	XXX#####	#####	.....0	.....0	.....0	.....209,370	XXX	XXX		
<b>Purchased Options - Hedging Other - Put Options</b>																							
PUT OPTION MAR21MXEAP@1519.99 BHF1HSHQ9	Variable Annuities.....	Exh 5.....	Equity/Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQF57RNE97.	03/18/2019....	03/19/2021....	..263,160	..400,000,733	1519.99.....	..13,273,796	- .....	- .....	.....36,343,374		..36,343,374	..31,873,968	- .....	- .....	- .....	- .....	- .....	- .....	- .....
PUT OPTION MAR21 SPX P @ 2212.99 BHF1HX5B4	Variable Annuities.....	Exh 5.....	Equity/Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	03/20/2019....	03/19/2021....	..100,000	..221,298,999	2212.99.....	..7,949,862	- .....	- .....	.....17,678,793		..17,678,793	..14,922,768	- .....	- .....	- .....	- .....	- .....	- .....	- .....
PUT OPTION MAR21MXEAP@1473.275 BHF1JUCU3	Variable Annuities.....	Exh 5.....	Equity/Index	UBS AG..... BFM8T61CT2L1QCEMIK50....	04/02/2019....	03/19/2021....	..263,191	..387,752,727	1473.28.....	..11,757,663	- .....	- .....	.....31,843,272		..31,843,272	..28,193,707	- .....	- .....	- .....	- .....	- .....	- .....	- .....

QE06.4

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION MAR21MXEAP@1471.73 BHF1JJDQ1	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	04/02/2019...	03/19/2021....	263,296	387,501,309	1471.73.....	11,750,921	-	-	31,716,905		31,716,905	28,090,610	-	-	-	-	-	-
PUT OPTION MAR21MXEAP@1452.22 BHF1JU6Q4	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	04/10/2019....	03/19/2021....	263,191	382,211,226	1452.22.....	9,353,808	-	-	29,991,106		29,991,106	26,666,194	-	-	-	-	-	-
PUT OPTION MAR21MXEAP@1413.21 BHF1LGJ21	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	05/15/2019....	03/19/2021....	263,191	371,944,143	1413.21.....	9,445,925	-	-	26,795,298		26,795,298	23,996,502	-	-	-	-	-	-
PUT OPTION DEC20SPLVP5UPP@254 BHF1Y2US8	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	01/29/2020....	12/18/2020....	697,213	177,092,102	254.....	-	1,234,904	-	9,952,080		9,952,080	8,717,177	-	-	-	-	-	-
PUT OPTION DEC20SPLVP5UPP@244 BHF1Y2UV1	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	01/29/2020....	12/18/2020....	1,272,496	310,489,024	244.....	-	-	-	7,333,923		7,333,923	7,333,923	-	-	-	-	-	-
PUT OPTION SEP20MXEAP@1931 BHF214PB1	Fixed Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	03/24/2020....	09/18/2020....	2,589	4,999,359	1931.....	-	1,299,393	-	969,610		969,610	(329,784)	-	-	-	-	-	-
PUT OPTION JUL21 SPX P @ 1336.7 BME0LWJW2	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/01/2011....	07/01/2021....	37,406	49,999,997	1336.7.....	10,750,000	-	-	1,375,179		1,375,179	1,318,733	-	-	-	-	-	-
PUT OPTION OCT21 SPX P @ 1226.88 BME0LWJY8	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	10/21/2011....	10/21/2021....	40,754	49,999,998	1226.88.....	13,449,970	-	-	1,366,653		1,366,653	1,315,538	-	-	-	-	-	-
PUT OPTION JAN22 SPX P @ 1312.35 BME0LWK42	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	02/01/2017....	01/24/2022....	38,100	50,000,534	1312.35.....	3,590,228	-	-	1,955,380		1,955,380	1,818,657	-	-	-	-	-	-
PUT OPTION APR22 SPX P @ 1387.85 BME0LWK59	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	04/13/2012....	04/13/2022....	43,232	60,000,002	1387.85.....	17,309,797	-	-	2,740,238		2,740,238	2,396,029	-	-	-	-	-	-
PUT OPTION MAY22 SPX P @ 1370.37 BME0LWK67	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	05/04/2012....	05/04/2022....	72,973	100,000,010	1370.37.....	29,924,768	-	-	4,553,932		4,553,932	3,969,516	-	-	-	-	-	-
PUT OPTION DEC24 SX5E P @ 3029 BMEOUFF52 Premium at Maturity 2024-12-27	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	10/24/2014....	12/20/2024....	66,029	253,372,332	3029.....	-	-	-	(9,423,147)		(9,423,147)	28,483,168	-	-	-	-	-	-
PUT OPTION APR20 RTY P @ 1278 BME12GUW3	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	04/15/2015....	04/15/2020....	23,474	29,999,772	1278.....	6,248,779	-	-	3,083,987		3,083,987	3,001,355	-	-	-	-	-	-
PUT OPTION APR20 RTY P @ 1272.5 BME12GUY9	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	04/15/2015....	04/15/2020....	39,293	50,000,343	1272.5.....	10,415,003	-	-	4,978,951		4,978,951	4,845,384	-	-	-	-	-	-
PUT OPTION JUN20 SPX P @ 2109.44 BME18VPB6	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	06/25/2015....	06/25/2020....	47,406	100,000,004	2109.44.....	17,030,000	-	-	28,749,784		28,749,784	(24,350,088)	-	-	-	242,702	-	-
PUT OPTION JUN22 SPX P @ 2104.7 BME18WAN4 Premium at Maturity 2022-06-29	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653..	06/26/2015....	06/27/2022....	33,259	70,000,216	2104.7.....	-	-	-	(9,884,559)		(9,884,559)	4,240,319	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION JUN22 SPX P @ 2103.75 BME18WAP9 Premium at Maturity 2022-06-28	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	06/26/2015...	06/24/2022.....	11,883	24,998,861	2103.75.....	-	-	-	(3,506,721)		(3,506,721)	1,512,466	-	-	-	-	-	-
PUT OPTION JUL20 RTY P @ 1275.5 BME1A5W71 Premium at Maturity 2020-07-20	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA 02RNE8IBXP4R0TD8PU41....	07/16/2015....	07/16/2020.....	39,200	49,999,995	1275.5.....	(2,600,000)	-	-	(4,188,077)		(4,188,077)	6,133,164	-	-	-	-	-	-
PUT OPTION JUL20 RTY P @ 1226.4 BME1AUCB9 Premium at Maturity 2020-07-31	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	07/29/2015....	07/29/2020.....	40,770	49,999,998	1226.4.....	-	-	-	(5,201,434)		(5,201,434)	5,429,645	-	-	-	-	-	-
PUT OPTION JUL20 RTY P @ 1229.05 BME1AWG88 Premium at Maturity 2020-07-31	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	07/29/2015....	07/29/2020.....	40,682	50,000,214	1229.05.....	-	-	-	(5,156,732)		(5,156,732)	5,470,514	-	-	-	-	-	-
PUT OPTION JUL20 RTY P @ 1244.25 BME1AZE83 Premium at Maturity 2020-08-04	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	07/31/2015....	07/31/2020.....	40,185	50,000,186	1244.25.....	-	-	-	(4,834,722)		(4,834,722)	5,725,172	-	-	-	-	-	-
PUT OPTION NOV22 RTY P @ 1170.12 BME1HS8U0	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	11/19/2015....	11/21/2022.....	68,369	80,000,004	1170.12.....	18,687,998	-	-	14,696,869		14,696,869	10,982,915	-	-	-	-	-	-
PUT OPTION JAN23 SPX P @ 1898.62 BME1LUZ4 Premium at Maturity 2023-01-25	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/01/2017....	01/23/2023.....	34,235	64,999,996	1898.62.....	(5,975,376)	-	-	(11,513,747)		(11,513,747)	3,413,036	-	-	-	-	-	-
PUT OPTION DEC23 SX5E P @ 2919 BME1QMA71 Premium at Maturity 2023-12-19	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	04/12/2016....	12/15/2023.....	13,703	45,501,990	2919.....	-	-	-	(3,766,826)		(3,766,826)	5,631,877	-	-	-	-	-	-
PUT OPTION DEC21 SX5E P @ 2421.1 BME1QMA89 Premium at Maturity 2021-12-21	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	04/12/2016....	12/17/2021.....	40,000	110,164,897	2421.1.....	-	-	-	(9,765,156)		(9,765,156)	8,671,234	-	-	-	-	-	-
PUT OPTION APR21 SPX P @ 2059.19 BME1QMA97 Premium at Maturity 2021-04-14	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	04/12/2016....	04/12/2021.....	29,139	60,003,374	2059.19.....	-	-	-	(8,226,091)		(8,226,091)	3,369,625	-	-	-	-	-	-
PUT OPTION APR23 RTY P @ 1125.6 BME1QMMJ2 Premium at Maturity 2023-04-17	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	04/13/2016....	04/13/2023.....	88,841	99,999,427	1125.6.....	-	-	-	(10,900,754)		(10,900,754)	12,148,012	-	-	-	-	-	-
PUT OPTION APR21 SPX P @ 2096.85 BME1QSEW9 Premium at Maturity 2021-04-21	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	04/19/2016....	04/19/2021.....	23,845	49,999,894	2096.85.....	-	-	-	(6,534,026)		(6,534,026)	2,936,678	-	-	-	-	-	-
PUT OPTION APR21 SPX P @ 2098.5 BME1QUUG1 Premium at Maturity 2021-04-23	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76.	04/21/2016....	04/21/2021.....	23,827	49,999,994	2098.5.....	-	-	-	(6,555,427)		(6,555,427)	2,945,484	-	-	-	-	-	-
PUT OPTION MAY21 SX5E P @ 2954.63 BME1RCH00 Premium at Maturity 2021-05-17	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	05/13/2016....	05/13/2021.....	21,999	73,440,245	2954.63.....	-	-	-	(7,430,375)		(7,430,375)	8,546,111	-	-	-	-	-	-
PUT OPTION MAY21 SPX P @ 2066.99 BME1RDP25	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	05/16/2016....	05/17/2021.....	15,000	31,004,850	2066.99.....	5,973,750	-	-	2,253,463		2,253,463	1,910,314	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION MAY21 SX5E P @ 2937 BME1REHZ9 Premium at Maturity 2021-05-19	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	05/17/2016...	05/17/2021.....	10,215	34,009,649	2937.....	-	-	-	(3,475,084)		(3,475,084)	3,892,605	-	-	-	-	-	-
PUT OPTION JUL21 SPX P @ 2123.95 BME1SSUL3 Premium at Maturity 2021-07-12	Variable Annuities.....	Exh 5.....	Equity/ Index	HSBC BANK USA N.A. 1E8VN30JCEQV1H4R804....	07/08/2016...	07/08/2021.....	23,541	49,999,906	2123.95.....	-	-	-	(6,805,168)		(6,805,168)	3,130,542	-	-	-	-	-	-
PUT OPTION JUL21 SPX P @ 2164.25 BME1SXGV6 Premium at Maturity 2021-07-16	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA 02RNE8IBXP4R0TD8PU41....	07/14/2016...	07/14/2021.....	46,205	99,999,994	2164.25.....	-	-	-	(12,657,470)		(12,657,470)	6,501,146	-	-	-	-	-	-
PUT OPTION AUG20 SPX P @ 2192.05 BME1UA727 Premium at Maturity 2020-08-26	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	08/23/2016...	08/24/2020.....	22,810	50,000,004	2192.05.....	-	-	-	(6,144,123)		(6,144,123)	2,372,672	-	-	-	-	-	-
PUT OPTION AUG21 SPX P @ 2192.05 BME1UA776 Premium at Maturity 2021-08-25	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	08/23/2016...	08/23/2021.....	45,619	100,000,008	2192.05.....	-	-	-	(11,823,647)		(11,823,647)	6,665,482	-	-	-	-	-	-
PUT OPTION OCT21 SPX P @ 2147.4 BME1VH7U9 Premium at Maturity 2021-10-12	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	10/07/2016...	10/07/2021.....	23,284	49,999,995	2147.4.....	-	-	-	(5,681,050)		(5,681,050)	3,212,636	-	-	-	-	-	-
PUT OPTION OCT21 MSCI US P @ 1676 BME1VKR48 Premium at Maturity 2021-10-13	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	10/11/2016...	10/11/2021.....	29,833	50,000,007	1676.....	-	-	-	(2,464,546)		(2,464,546)	5,654,081	-	-	-	-	-	-
PUT OPTION OCT21 RTY P @ 1225.2 BME1VKR55 Premium at Maturity 2021-10-13	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	10/11/2016...	10/11/2021.....	24,486	30,000,001	1225.2.....	-	-	-	(1,603,241)		(1,603,241)	4,026,089	-	-	-	-	-	-
PUT OPTION OCT20 SPX P @ 2135.4 BME1W5AH9 Premium at Maturity 2020-10-23	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA 02RNE8IBXP4R0TD8PU41....	10/21/2016...	10/21/2020.....	46,830	99,999,987	2135.4.....	-	-	-	(11,394,101)		(11,394,101)	5,032,839	-	-	-	-	-	-
PUT OPTION OCT20 SPX P @ 2145 BME1WCD99 Premium at Maturity 2020-10-28	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA 02RNE8IBXP4R0TD8PU41....	10/25/2016...	10/26/2020.....	46,620	100,000,007	2145.....	-	-	-	(11,159,944)		(11,159,944)	5,134,315	-	-	-	-	-	-
PUT OPTION NOV21 SPX P @ 2092.05 BME1X3X39 Premium at Maturity 2021-11-05	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	11/03/2016...	11/03/2021.....	14,340	29,999,998	2092.05.....	-	-	-	(3,602,050)		(3,602,050)	1,835,830	-	-	-	-	-	-
PUT OPTION NOV20 MSCI US P @ 1649 BME1XLTT7 Premium at Maturity 2020-11-10	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	11/07/2016...	11/06/2020.....	30,321	50,000,005	1649.....	-	-	-	(3,695,271)		(3,695,271)	4,624,670	-	-	-	-	-	-
PUT OPTION DEC21 SPX P @ 2209.35 BME1Z6AU5 Premium at Maturity 2021-12-08	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	12/06/2016...	12/06/2021.....	27,159	60,003,739	2209.35.....	-	-	-	(5,658,773)		(5,658,773)	4,062,814	-	-	-	-	-	-
PUT OPTION JAN21 SPX P @ 2292.05 BME21DLM1 Premium at Maturity 2021-01-27	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	01/25/2017...	01/25/2021.....	21,814	49,998,780	2292.05.....	-	-	-	(3,759,179)		(3,759,179)	3,355,692	-	-	-	-	-	-
PUT OPTION JAN21 SPX P @ 2291.85 BME21DLN9 Premium at Maturity 2021-01-27	Variable Annuities.....	Exh 5.....	Equity/ Index	HSBC BANK USA N.A. 1E8VN30JCEQV1H4R804....	01/25/2017...	01/25/2021.....	21,816	49,999,002	2291.85.....	-	-	-	(3,760,121)		(3,760,121)	3,355,049	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION SEP20 SPX P @ 1120.2 BME21MC41	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/01/2017...	09/14/2020.....	...89,270	...99,999,992	1120.2.....	...3,252,579	-	-	...496,447		...496,447	...495,142	-	-	-	-	-	-
PUT OPTION FEB22 SPX P @ 2279.72 BME21P526 Premium at Maturity 2022-02-04	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868...	02/02/2017...	02/02/2022.....	...27,196	...61,999,994	2279.72.....	-	-	-	...(4,798,037)		...(4,798,037)	...4,450,563	-	-	-	-	-	-
PUT OPTION SEP21 SPX P @ 2174.4 BME21P5E0 Premium at Maturity 2021-09-24	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	02/01/2017...	09/22/2021.....	...27,593	...59,998,217	2174.4.....	-	-	-	...(6,957,930)		...(6,957,930)	...3,941,134	-	-	-	-	-	-
PUT OPTION MAR22 RTY P @ 1388.65 BME23RRR1 Premium at Maturity 2022-03-23	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQU57RNE97...	03/20/2017...	03/21/2022.....	...72,012	...100,000,007	1388.65.....	-	-	-	...3,832,809		...3,832,809	...17,071,792	-	-	-	-	-	-
PUT OPTION MAR22 SPX P @ 2378.75 BME23SD45	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/20/2017...	03/21/2022.....	...21,020	...50,001,325	2378.75.....	...7,692,204	-	-	...5,956,822		...5,956,822	...4,128,116	-	-	-	-	-	-
PUT OPTION MAR22 RTY P @ 1380.45 BME249HW0 Premium at Maturity 2022-04-01	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/30/2017...	03/30/2022.....	...108,660	...149,999,995	1380.45.....	-	-	-	...5,314,112		...5,314,112	...25,351,824	-	-	-	-	-	-
PUT OPTION MAR22 SPX P @ 2368.9 BME249HZ3 Premium at Maturity 2022-04-01	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	03/30/2017...	03/30/2022.....	...42,214	...100,000,006	2368.9.....	-	-	-	...(5,455,786)		...(5,455,786)	...7,732,373	-	-	-	-	-	-
PUT OPTION APR20 RTY P @ 1388.55 BME24DLV8 Premium at Maturity 2020-04-07	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573.....	04/03/2017...	04/03/2020.....	...36,009	...50,000,007	1388.55.....	-	-	-	...1,310,237		...1,310,237	...8,221,116	-	-	-	-	-	-
PUT OPTION APR22 RTY P @ 1388.55 BME24DLY2 Premium at Maturity 2022-04-05	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573.....	04/03/2017...	04/01/2022.....	...36,009	...50,000,007	1388.55.....	-	-	-	...1,966,081		...1,966,081	...8,534,015	-	-	-	-	-	-
PUT OPTION APR20 SPX P @ 2369.1 BME24DM13 Premium at Maturity 2020-04-07	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS.... R0MUWSFPU8MPRO8K5P83	04/03/2017...	04/03/2020.....	...42,210	...99,999,715	2369.1.....	-	-	-	...(11,901,034)		...(11,901,034)	...(53,346)	-	-	-	-	-	-
PUT OPTION APR22 SPX P @ 2369.1 BME24DM21 Premium at Maturity 2022-04-05	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS.... R0MUWSFPU8MPRO8K5P83	04/03/2017...	04/01/2022.....	...21,105	...49,999,858	2369.1.....	-	-	-	...(2,750,286)		...(2,750,286)	...3,865,727	-	-	-	-	-	-
PUT OPTION APR20 SPX P @ 2368.8 BME24GW64 Premium at Maturity 2020-04-07	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS.... R0MUWSFPU8MPRO8K5P83	04/04/2017...	04/03/2020.....	...42,215	...99,998,894	2368.8.....	-	-	-	...(11,896,646)		...(11,896,646)	...(53,720)	-	-	-	-	-	-
PUT OPTION APR20 SPX P @ 2369 BME24GWD9 Premium at Maturity 2020-04-08	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	04/04/2017...	04/06/2020.....	...42,212	...100,000,228	2369.....	-	-	-	...(11,515,606)		...(11,515,606)	...314,284	-	-	-	-	-	-
PUT OPTION APR20 SPX P @ 2369 BME24GWE7 Premium at Maturity 2020-04-08	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	04/04/2017...	04/06/2020.....	...21,106	...50,000,114	2369.....	-	-	-	...(5,757,803)		...(5,757,803)	...157,142	-	-	-	-	-	-
PUT OPTION SEP22 SPX P @ 1469.75 BME2T9CD0	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQU57RNE97...	09/10/2018...	09/16/2022.....	...51,000	...74,957,250	1469.75.....	...1,892,100	-	-	...4,199,088		...4,199,088	...3,329,644	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION MAR23 RTY P @ 930.07 BRK3V6M0	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/06/2013...	03/06/2023.....	107,519	100,000,197	930.07.....	30,824,622	-	-	12,890,968		12,890,968	9,901,681	-	-	-	-	-	-
PUT OPTION AUG20 SPX P @ 892.22 BRK3V6N8	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUW5FP8M8PRO8K5P83	10/21/2004.....	08/10/2020.....	327,273	291,999,506	892.22.....	17,078,216	-	-	201,347		201,347	201,289	-	-	-	-	-	-
PUT OPTION MAY20 SPX P @ 1093.3 BRK3VEF6 Premium at Maturity 2020-05-27	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQU57RNE97.	05/27/2010.....	05/27/2020.....	45,733	50,000,000	1093.3.....	14,429,277	-	-	(1,560,564)		(1,560,564)	30,566	-	-	-	-	-	-
PUT OPTION MAY20 SPX P @ 1191.35 BRK3VEG4 Premium at Maturity 2020-05-27	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41.....	05/27/2010.....	05/27/2020.....	41,969	49,999,767	1191.35.....	14,274,933	-	-	(1,342,163)		(1,342,163)	74,350	-	-	-	-	-	-
PUT OPTION JUN20 SPX P @ 1080.55 BRK3VEL3 Premium at Maturity 2020-06-04	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQU57RNE97.	06/04/2010.....	06/04/2020.....	92,545	99,999,504	1080.55.....	28,260,000	-	-	(3,039,576)		(3,039,576)	75,495	-	-	-	-	-	-
PUT OPTION JUN20 SPX P @ 1107 BRK3VEM1 Premium at Maturity 2020-06-15	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQU57RNE97.	06/15/2010.....	06/15/2020.....	67,751	75,000,357	1107.....	20,829,564	-	-	(2,190,271)		(2,190,271)	104,466	-	-	-	-	-	-
PUT OPTION JUL20 SPX P @ 1094 BRK3VEQ2 Premium at Maturity 2020-07-22	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	07/22/2010.....	07/22/2020.....	228,519	250,000,005	1094.....	74,250,000	-	-	(7,603,985)		(7,603,985)	561,283	-	-	-	-	-	-
PUT OPTION JUL20 SPX P @ 1091.1 BRK3VES8 Premium at Maturity 2020-07-22	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573.....	07/22/2010.....	07/22/2020.....	27,495	29,999,794	1091.1.....	8,909,939	-	-	(913,843)		(913,843)	65,987	-	-	-	-	-	-
PUT OPTION JUL20 SPX P @ 1113.75 BRK3VEU3 Premium at Maturity 2020-07-24	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573.....	07/26/2010.....	07/24/2020.....	31,425	34,999,594	1113.75.....	10,168,082	-	-	(1,025,624)		(1,025,624)	92,400	-	-	-	-	-	-
PUT OPTION JUL20 SPX P @ 1109.8 BRK3VEV1 Premium at Maturity 2020-07-27	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYJLN8C3868...	07/26/2010.....	07/27/2020.....	45,053	49,999,822	1109.8.....	14,625,000	-	-	(1,474,671)		(1,474,671)	133,186	-	-	-	-	-	-
PUT OPTION JUL20 SPX P @ 1105.75 BRK3VEX7 Premium at Maturity 2020-07-28	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573.....	07/28/2010.....	07/28/2020.....	36,175	39,999,998	1105.75.....	11,365,200	-	-	(1,144,249)		(1,144,249)	105,172	-	-	-	-	-	-
PUT OPTION JUL20 SPX P @ 1107.1 BRK3VEY5 Premium at Maturity 2020-07-29	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZ0031MB27.....	07/29/2010.....	07/29/2020.....	90,326	99,999,912	1107.1.....	27,900,000	-	-	(2,798,149)		(2,798,149)	268,835	-	-	-	-	-	-
PUT OPTION JUL20 SPX P @ 1102.1 BRK3VEZ2 Premium at Maturity 2020-07-29	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	07/29/2010.....	07/29/2020.....	45,368	50,000,072	1102.1.....	13,959,000	-	-	(1,404,509)		(1,404,509)	129,990	-	-	-	-	-	-
PUT OPTION AUG20 SPX P @ 1128 BRK3VF24 Premium at Maturity 2020-08-04	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41.....	08/04/2010.....	08/04/2020.....	44,326	49,999,728	1128.....	13,905,000	-	-	(1,363,298)		(1,363,298)	164,693	-	-	-	-	-	-
PUT OPTION SEP20 SPX P @ 1125.35 BRK3VF73	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/01/2017.....	09/17/2020.....	88,861	99,999,994	1125.35.....	3,156,551	-	-	523,528		523,528	522,078	-	-	-	-	-	-

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### SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION NOV20 SPX P @ 1199.25 BRK3VFD0 Premium at Maturity 2020-11-18	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	11/18/2010....	11/18/2020....	83,385	99,999,461	1199.25.....	24,400,935	-	-	(1,445,550)		(1,445,550)	1,214,758	-	-	-	-	-	-
PUT OPTION DEC20 SPX P @ 1221.6 BRK3VFE8 Premium at Maturity 2020-12-02	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA 02RNE8IBXP4R0TD8PU41....	12/02/2010....	12/02/2020....	40,930	50,000,087	1221.6.....	12,172,500	-	-	(596,304)		(596,304)	727,881	-	-	-	-	-	-
PUT OPTION APR21 SPX P @ 1335.5 BRK3VFQ1 Periodical 2020-04-21	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	04/21/2011....	04/21/2021....	37,439	49,999,998	1335.5.....	9,600,000	-	-	(1,049,307)		(1,049,307)	1,277,271	-	-	-	-	-	-
PUT OPTION APR21 SPX P @ 1335.66 BRK3VFR9	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	04/21/2011....	04/21/2021....	37,435	50,000,006	1335.66.....	10,375,022	-	-	1,341,650		1,341,650	1,301,949	-	-	-	-	-	-
PUT OPTION JUN21 SPX P @ 1303.75 BRK3VG07	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	02/01/2017....	06/03/2021....	76,702	99,999,998	1303.75.....	5,853,853	-	-	2,529,328		2,529,328	2,449,936	-	-	-	-	-	-
PUT OPTION JUN21 SPX P @ 1271.15 BRK3VG23	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	06/13/2011....	06/14/2021....	39,334	50,000,000	1271.15.....	11,535,000	-	-	1,157,380		1,157,380	1,123,736	-	-	-	-	-	-
PUT OPTION JUN21 SPX P @ 1273.25 BRK3VG31	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	06/13/2011....	06/14/2021....	39,270	50,000,005	1273.25.....	11,550,003	-	-	1,165,148		1,165,148	1,131,020	-	-	-	-	-	-
PUT OPTION JUN21 SPX P @ 1273.7 BRK3VG49	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	02/01/2017....	06/14/2021....	78,511	99,999,992	1273.7.....	5,679,527	-	-	2,333,633		2,333,633	2,265,166	-	-	-	-	-	-
PUT OPTION JUN21 SPX P @ 1289.7 BRK3VGB3 Premium at Maturity 2021-06-16	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/14/2011....	06/14/2021....	77,537	99,999,994	1289.7.....	-	-	-	(27,781,953)		(27,781,953)	1,848,151	-	-	-	-	-	-
PUT OPTION JUN21 SPX P @ 1273.6 BRK3VGK3 Premium at Maturity 2021-06-17	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/15/2011....	06/15/2021....	78,518	100,000,001	1273.6.....	-	-	-	(27,921,204)		(27,921,204)	1,732,573	-	-	-	-	-	-
PUT OPTION JUN21 SPX P @ 1282.9 BRK3VGL1	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	06/27/2011....	06/25/2021....	19,487	25,000,001	1282.9.....	5,825,000	-	-	611,049		611,049	591,688	-	-	-	-	-	-
PUT OPTION JUN21 SPX P @ 1294.45 BRK3VGM9	Variable Annuities.....	Exh 5.....	Equity/ Index	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	06/28/2011....	06/28/2021....	38,627	50,000,718	1294.45.....	11,375,164	-	-	1,272,529		1,272,529	1,230,011	-	-	-	-	-	-
PUT OPTION JUL21 SPX P @ 1336.7 BRK3VGN7	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	07/01/2011....	07/01/2021....	37,406	49,999,997	1336.7.....	10,750,000	-	-	1,375,179		1,375,179	1,318,733	-	-	-	-	-	-
PUT OPTION AUG21 SPX P @ 1184.48 BRK3VGQ0	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	08/12/2011....	08/12/2021....	42,213	50,000,003	1184.48.....	13,500,018	-	-	1,005,877		1,005,877	979,760	-	-	-	-	-	-
PUT OPTION AUG21 SPX P @ 1186.5 BRK3VGR8	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653....	08/12/2011....	08/12/2021....	42,141	50,000,297	1186.5.....	13,500,080	-	-	1,012,839		1,012,839	986,336	-	-	-	-	-	-
PUT OPTION AUG21 SPX P @ 1181.75 BRK3VGS6	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	08/12/2011....	08/12/2021....	42,310	49,999,843	1181.75.....	13,499,957	-	-	996,517		996,517	970,912	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION OCT21 SPX P @ 1211.41 BRK3VGU1	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	10/12/2011....	10/12/2021....	82,548	100,000,009	1211.41.....	26,900,060	-	-	2,554,768		2,554,768	2,466,332	-	-	-	-	-	-
PUT OPTION OCT21 SPX P @ 1226.88 BRK3VGW7	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	10/21/2011....	10/21/2021....	40,754	49,999,998	1226.88.....	13,449,970	-	-	1,366,653		1,366,653	1,315,538	-	-	-	-	-	-
PUT OPTION OCT21 SPX P @ 1252.43 BRK3VGX5	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	10/24/2011....	10/25/2021....	39,922	50,000,001	1252.43.....	13,300,144	-	-	1,486,352		1,486,352	1,425,289	-	-	-	-	-	-
PUT OPTION OCT21 SPX P @ 1284.5 BRK3VGY3 Premium at Maturity 2021-11-01	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFP8MPRO8K5P83	10/28/2011....	10/28/2021....	77,851	99,999,995	1284.5.....	-	-	-	(30,288,450)		(30,288,450)	2,379,734	-	-	-	-	-	-
PUT OPTION NOV21 SPX P @ 1226.2 BRK3VH48	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	11/17/2011....	11/17/2021....	81,553	100,000,285	1226.2.....	30,250,087	-	-	2,892,567		2,892,567	2,776,560	-	-	-	-	-	-
PUT OPTION NOV21 SPX P @ 1245.55 BRK3VH71	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	11/30/2011....	11/30/2021....	80,286	100,000,007	1245.55.....	30,450,003	-	-	3,141,776		3,141,776	3,003,348	-	-	-	-	-	-
PUT OPTION JAN22 SPX P @ 1315.79 BRK3VHC0	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	01/23/2012....	01/24/2022....	76,000	100,000,043	1315.79.....	30,000,240	-	-	3,927,345		3,927,345	3,649,148	-	-	-	-	-	-
PUT OPTION JAN22 SPX P @ 1312.35 BRK3VHD8	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	01/24/2012....	01/24/2022....	38,100	50,000,534	1312.35.....	15,025,116	-	-	1,955,380		1,955,380	1,818,657	-	-	-	-	-	-
PUT OPTION JAN22 SPX P @ 1319.05 BRK3VHE6	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/01/2017....	01/27/2022....	75,812	100,000,007	1319.05.....	7,251,061	-	-	3,953,455		3,953,455	3,665,763	-	-	-	-	-	-
PUT OPTION MAR22 SPX P @ 1393.3 BRK3VHF3	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	03/22/2012....	03/22/2022....	14,354	20,000,000	1393.3.....	5,730,000	-	-	902,791		902,791	796,394	-	-	-	-	-	-
PUT OPTION MAR22 SPX P @ 1415.25 BRK3VHG1	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	03/27/2012....	03/28/2022....	14,132	20,000,002	1415.25.....	5,606,000	-	-	929,547		929,547	809,943	-	-	-	-	-	-
PUT OPTION APR22 SPX P @ 1359.3 BRK3VHJ5	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	04/10/2012....	04/11/2022....	73,567	100,000,007	1359.3.....	29,499,744	-	-	4,414,113		4,414,113	3,909,438	-	-	-	-	-	-
PUT OPTION APR22 SPX P @ 1387.85 BRK3VHK2	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/01/2017....	04/13/2022....	28,822	40,000,001	1387.85.....	3,312,952	-	-	1,826,826		1,826,826	1,597,353	-	-	-	-	-	-
PUT OPTION MAY22 SPX P @ 1370.37 BRK3VHL0	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	05/04/2012....	05/04/2022....	72,973	100,000,010	1370.37.....	29,924,768	-	-	4,553,932		4,553,932	3,969,516	-	-	-	-	-	-
PUT OPTION JUN20 SPX P @ 1315.17 BRK3VHS5	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYJLN8C3868....	06/08/2012....	06/08/2020....	19,008	24,998,752	1315.17.....	7,812,500	-	-	111,820		111,820	111,100	-	-	-	-	-	-
PUT OPTION JUN20 SPX P @ 1316.3 BRK3VHT3	Variable Annuities.....	Exh 5.....	Equity/ Index	HSBC BANK USA N.A. 1E8VN30JCEQV1H4R804....	06/08/2012....	06/08/2020....	18,993	25,000,000	1316.3.....	7,812,501	-	-	112,146		112,146	111,418	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION OCT22 SPX P @ 1431.8 BRK3VJL8	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	10/10/2012...	10/10/2022.....	69,842	100,000,008	1431.8.....	29,850,001	-	-	5,483,018		5,483,018	4,421,703	-	-	-	-	-	-
PUT OPTION NOV22 SPX P @ 1380.35 BRK3VJN4	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	11/19/2012...	11/21/2022.....	108,668	149,999,995	1380.35.....	43,087,496	-	-	8,026,746		8,026,746	6,602,636	-	-	-	-	-	-
PUT OPTION DEC20 SPX P @ 1409.2 BRK3VJR5 Premium at Maturity 2020-12-07	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQF57RNE97.	12/03/2012...	12/03/2020.....	106,443	149,999,992	1409.2.....	-	-	-	(41,314,906)		(41,314,906)	2,918,570	-	-	-	-	-	-
PUT OPTION DEC20 SPX P @ 1411.9 BRK3VJU8 Premium at Maturity 2020-12-07	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	12/03/2012...	12/03/2020.....	70,827	100,000,643	1411.9.....	-	-	-	(27,494,637)		(27,494,637)	1,954,357	-	-	-	-	-	-
PUT OPTION DEC22 SPX P @ 1428 BRK3VJY0 Premium at Maturity 2022-12-20	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7F32TWEFA76..	12/17/2012...	12/16/2022.....	35,014	50,000,006	1428.....	-	-	-	(14,123,195)		(14,123,195)	1,666,176	-	-	-	-	-	-
PUT OPTION DEC20 SPX P @ 1436.7 BRK3VJZ7 Premium at Maturity 2020-12-23	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	12/18/2012...	12/18/2020.....	69,604	100,000,063	1436.7.....	-	-	-	(26,975,372)		(26,975,372)	2,185,531	-	-	-	-	-	-
PUT OPTION DEC22 SPX P @ 1439.65 BRK3VK02	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	12/18/2012...	12/19/2022.....	138,923	199,999,996	1439.65.....	56,599,866	-	-	11,592,970		11,592,970	9,174,223	-	-	-	-	-	-
PUT OPTION DEC22 SPX P @ 1436.7 BRK3VK10	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/01/2017...	12/19/2022.....	69,604	99,999,992	1436.7.....	10,158,811	-	-	5,779,385		5,779,385	4,581,479	-	-	-	-	-	-
PUT OPTION JAN23 SPX P @ 1487.75 BRK3VK93	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	01/22/2013...	01/23/2023.....	67,216	99,999,994	1487.75.....	28,499,410	-	-	6,202,883		6,202,883	4,728,265	-	-	-	-	-	-
PUT OPTION JAN21 SPX P @ 1507.05 BRK3VKL6 Premium at Maturity 2021-02-02	Variable Annuities.....	Exh 5.....	Equity/ Index	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	01/29/2013...	01/29/2021.....	33,177	49,999,399	1507.05.....	-	-	-	(13,006,506)		(13,006,506)	1,289,779	-	-	-	-	-	-
PUT OPTION JAN23 SPX P @ 1504.5 BRK3VKN2	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/01/2017...	01/30/2023.....	66,467	99,999,993	1504.5.....	11,018,337	-	-	6,328,999		6,328,999	4,765,177	-	-	-	-	-	-
PUT OPTION FEB21 SPX P @ 1511.75 BRK3VKQ5 Premium at Maturity 2021-02-04	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	02/01/2013...	02/01/2021.....	66,149	99,999,995	1511.75.....	-	-	-	(25,876,981)		(25,876,981)	2,608,935	-	-	-	-	-	-
PUT OPTION MAY23 SPX P @ 1595.03 BRK3VN09	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	04/30/2013...	05/01/2023.....	62,695	100,000,278	1595.03.....	27,524,986	-	-	7,286,561		7,286,561	5,058,291	-	-	-	-	-	-
PUT OPTION JUL20 UKX P @ 5248 BRK3VP98 Premium at Maturity 2020-07-14	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	07/14/2010...	07/14/2020.....	23,819	181,098,251	5248.....	46,785,532	-	-	3,820,188		3,820,188	8,110,079	-	-	-	-	-	-
PUT OPTION NOV20 UKX P @ 5874.13 BRK3VPE7 Premium at Maturity 2020-11-09	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	11/09/2010...	11/09/2020.....	17,024	150,347,302	5874.13.....	35,781,903	-	-	9,994,660		9,994,660	11,991,974	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**

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

QE06.13

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)	
PUT OPTION DEC23 SX5E P @ 2593 BRKBVJ39 Premium at Maturity 2023-12-19	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	06/20/2013....	12/15/2023....	77,131	263,500,900	2593.....	-	-	-	(31,178,567)		(31,178,567)	24,514,970	-	-	-	-	-	-	-
PUT OPTION JUN23 SPX P @ 1628.45 BRKBVSB1	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	06/11/2013....	06/12/2023....	91,307	148,688,880	1628.45.....	38,361,723	-	-	11,464,167		11,464,167	7,760,459	-	-	-	-	-	-	-
PUT OPTION JUL21 UKX P @ 5925 BRKBWDV1	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/11/2011....	07/12/2021....	8,439	79,440,014	5925.....	14,394,853	-	-	16,111,241		16,111,241	14,283,006	-	-	-	-	-	-	-
PUT OPTION APR20 SPX P @ 1196.2 BRKBWE08 Premium at Maturity 2020-04-09	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	04/09/2010....	04/09/2020....	83,598	99,999,924	1196.2.....	15,885,000	-	-	(1,764,361)		(1,764,361)	(8,749)	-	-	-	-	-	-	-
PUT OPTION MAY21 SPX P @ 1354.37 BRKBWE57	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/03/2011....	05/03/2021....	73,835	100,000,003	1354.37.....	18,790,000	-	-	5,502,052		5,502,052	5,407,087	-	-	-	-	-	-	-
PUT OPTION MAY21 SPX P @ 1340.73 BRKBWE73	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/12/2011....	05/12/2021....	74,586	99,999,995	1340.73.....	19,390,000	-	-	5,740,664		5,740,664	5,649,787	-	-	-	-	-	-	-
PUT OPTION JUN21 SPX P @ 1321.25 BRKBWE81	Variable Annuities.....	Exh 5.....	Equity/ Index	DEUTSCHE BANK AG 7LTWFZYICNSX8D621K86....	06/01/2011....	06/01/2021....	151,372	199,999,991	1321.25.....	20,250,000	-	-	6,044,951		6,044,951	5,868,673	-	-	-	-	-	-	-
PUT OPTION JUL23 SPX P @ 1692.6 BRKJ2E89	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	07/18/2013....	07/18/2023....	29,540	49,999,996	1692.6.....	11,549,981	-	-	4,180,824		4,180,824	2,781,544	-	-	-	-	-	-	-
PUT OPTION DEC20 SPX P @ 1774.5 BRSLN6500 Premium at Maturity 2020-12-16	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	12/13/2013....	12/14/2020....	56,355	99,999,127	1774.45.....	-	-	-	(18,656,246)		(18,656,246)	3,450,489	-	-	-	-	-	-	-
PUT OPTION DEC20 RTY P @ 1108.22 BRSLN6690 Premium at Maturity 2020-12-16	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	12/13/2013....	12/14/2020....	45,117	49,999,560	1108.22.....	-	-	-	(8,053,299)		(8,053,299)	4,915,197	-	-	-	-	-	-	-
PUT OPTION FEB21 RTY P @ 1116.38 BRSM8KVW5 Premium at Maturity 2021-02-10	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	02/10/2014....	02/10/2021....	44,788	50,000,428	1116.38.....	-	-	-	(7,432,823)		(7,432,823)	5,118,857	-	-	-	-	-	-	-
PUT OPTION MAR24 RTY P @ 1194.2 BRSMKCE65 Premium at Maturity 2024-03-13	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/10/2014....	03/11/2024....	25,121	29,999,999	1194.2.....	-	-	-	(2,435,675)		(2,435,675)	4,097,141	-	-	-	-	-	-	-
PUT OPTION MAR24 RTY P @ 1195.01 BRSMKCEH1 Premium at Maturity 2024-03-13	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/10/2014....	03/11/2024....	16,736	19,999,998	1195.01.....	-	-	-	(1,629,091)		(1,629,091)	2,733,490	-	-	-	-	-	-	-
0169999999. Total-Purchased Options-Hedging Other-Put Options.....										1,348,979,263	2,534,297	0	(138,929,874)	XXX	(138,929,874)	657,688,200	0	0	0	242,702	XXX	XXX	

**Purchased Options - Hedging Other - Caps**

Interest Rate Swap With GSCMW RCV 3MLBR PAY 2.75 06/30/2020 BME1CGAB0	Liability Portfolio.....	N/A.....	Interest Rate	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	08/26/2015....	06/30/2020....	-	1,000,000,000	0.0275.....	11,900,000	-	-	-		-	-	-	-	-	-	-	-	-
Interest Rate Swap With GSCMW RCV 3MLBR PAY 2.60 11/15/2020 BME1E4S83	Liability Portfolio.....	N/A.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02...	09/18/2015....	11/15/2020....	-	750,000,000	0.026.....	10,650,000	-	-	1,809		1,809	1,806	-	-	-	-	-	-	-
Interest Rate Swap With MS RCV 3MLBR PAY 2.32 03/01/2021 BME1M1VM5	Liability Portfolio.....	N/A.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	01/26/2016....	03/01/2021....	-	800,000,000	0.02316.....	10,000,000	-	-	16,385		16,385	(13,655)	-	-	-	-	-	-	-

**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
017999999. Total-Purchased Options-Hedging Other-Caps.....										32,550,000	0	0	18,194	XXX	18,194	(11,849)	0	0	0	0	XXX	XXX
<b>Purchased Options - Hedging Other - Collars</b>																						
MAR19TSLAUSC@380 MAY20MXEAC@2022 05/15/2020 2022. CALL BHF1L3J46; MAR19TSLAUSC@380 MAY20MXEAC@2311 05/15/2020 2311. CALL BHF1L3J79	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFMFNF3BB653...	05/08/2019...	05/15/2020.....	21,803	47,236,200	2022 / 2311.....	778,367	-	-	770		770	(1,344,294)	-	-	-	82,929		
MAR19TSLAUSC@380 MAY20RTYC@1741 05/15/2020 1741. CALL BHF1L3JK0; MAR19TSLAUSC@380 MAY20RTYC@1820 05/15/2020 1820. CALL BHF1L3KS1	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFT09.	05/09/2019...	05/15/2020.....	44,097	78,514,709	1741 / 1820.....	905,311	-	-	2,216		2,216	(958,037)	-	-	-	137,842		
MAR19TSLAUSC@380 MAY20RTYC@1741 05/15/2020 1741. CALL BHF1L3KW2; MAR19TSLAUSC@380 MAY20RTYC@1899 05/15/2020 1899. CALL BHF1L3KX0	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFT09.	05/09/2019...	05/15/2020.....	47,159	85,829,380	1741 / 1899.....	1,543,986	-	-	3,121		3,121	(1,364,955)	-	-	-	150,684		
MAR19TSLAUSC@380 MAY20 SPX C @ 3198 05/15/2020 3198. CALL BHF1L3LG6; MAR19TSLAUSC@380 MAY20 SPX C @ 3488 05/15/2020 3488. CALL BHF1L3LM3	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/08/2019...	05/15/2020.....	159,073	531,781,039	3198 / 3488.....	5,907,971	-	-	231,792		231,792	(18,355,736)	-	-	-	933,604		
MAR19TSLAUSC@380 JUN20 SPX C @ 3142 BHF1MC870; MAR19TSLAUSC@380 JUN20 SPX C @ 3285 BHF1MC888	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFT09.	06/20/2019...	06/19/2020.....	255,860	822,206,110	3142 / 3285.....	10,700,065	-	-	824,526		824,526	(22,676,999)	-	-	-	1,924,639		
MAR19TSLAUSC@380 JUN20MXEAC@1921 06/19/2020 1921. CALL BHF1MEX37; MAR19TSLAUSC@380 JUN20MXEAC@2210 06/19/2020 2210. CALL BHF1MEX52	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	06/12/2019...	06/19/2020.....	14,156	29,239,218	1921 / 2210.....	972,166	-	-	18,131		18,131	(1,792,189)	-	-	-	68,444		
PUT OPTION JUN20MXEAP@1926 06/19/2020 1926. PUT BHF1PX5K5; PUT OPTION JUN20MXEAP@1829 06/19/2020 1829. PUT BHF1PX5S8	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	08/05/2019...	06/19/2020.....	44,143	82,878,483	1926 / 1829.....	(2,366,100)	-	-	(4,040,962)		(4,040,962)	(3,278,879)	-	-	-	194,004		
PUT OPTION JUN20SPLVP5UUPP@245 06/19/2020 245. PUT BHF1PX681; PUT OPTION JUN20SPLVP5UUPP@236 06/19/2020 236. PUT BHF1PX6C2	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFT09.	08/06/2019...	06/19/2020.....	2,057,867	494,917,014	245 / 236.....	(6,523,438)	-	-	(7,979,539)		(7,979,539)	(5,043,317)	-	-	-	1,158,513		

QE06.14

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION JUN20SPXP@3020 06/19/2020 3020. PUT BHF1PX749; PUT OPTION JUN20SPXP@2718 06/19/2020 2718. PUT BHF1PX756	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	08/02/2019...	06/19/2020....	...15,824	...45,399,056	3020 / 2718....	...(3,952,657)	- .....	- .....	...(3,254,306)		...(3,254,306)	...(1,093,741)	- .....	- .....	- .....	...106,271	.....	.....
PUT OPTION SEP24 SPX P @ 2622.6 09/30/2024 2622.6 PUT BHF1S7818; PUT OPTION SEP24 SPX P @ 2039.8 09/30/2024 2039.8 PUT BHF1S77Z4 Premium at Maturity 2024-10-02	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQUFU57RNE97.	09/30/2019...	09/30/2024....	..228,781	..533,334,284	2622.6 / 2039.8	.....50,000	- .....	- .....	...16,809,459		..16,809,459	..26,158,822	- .....	- .....	- .....	...5,659,447	.....	.....
MAR19TSLAUSC@380 AUG20 SPLVP5UP C @ 253 08/21/2020 253. CALL BHF1SLNL6; MAR19TSLAUSC@380 AUG20 SPLVP5UP C @ 269 08/21/2020 269. CALL BHF1SLNM4	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	10/04/2019...	08/21/2020....	1,157,994	..302,236,434	253 / 269.....	...(2,663,386)	- .....	- .....	...(9,261)		...(9,261)	..2,978,195	- .....	- .....	- .....	...945,885	.....	.....
PUT OPTION NOV20SPXP@3120 11/20/2020 3120. PUT BHF1US645; PUT OPTION NOV20SPXP@2964 11/20/2020 2964. PUT BHF1US611	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	11/21/2019...	11/20/2020....	..427,294	1,299,828,348	3120 / 2964....	..22,219,288	- .....	- .....	...49,008,359		..49,008,359	..32,038,751	- .....	- .....	- .....	...5,203,763	.....	.....
MAR19TSLAUSC@380 NOV20SPXC@3120 11/20/2020 3120. CALL BHF1US694; MAR19TSLAUSC@380 NOV20SPXC@3276 11/20/2020 3276. CALL BHF1US6D5	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	11/21/2019...	11/20/2020....	..427,294	1,366,486,212	3120 / 3276....	...(37,281,401)	- .....	- .....	...(9,743,050)		...(9,743,050)	..33,015,159	- .....	- .....	- .....	...5,470,623	.....	.....
PUT OPTION NOV20MXEAP@1977 11/20/2020 1977. PUT BHF1US6G8; PUT OPTION NOV20MXEAP@1878 11/20/2020 1878. PUT BHF1US6F0	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	11/22/2019...	11/20/2020....	...84,306	..162,499,815	1977 / 1878....	...3,305,638	- .....	- .....	...7,431,672		...7,431,672	...4,943,104	- .....	- .....	- .....	...650,556	.....	.....
MAR19TSLAUSC@380 NOV20MXEAC@1977 11/20/2020 1977. CALL BHF1US6H6; MAR19TSLAUSC@380 NOV20MXEAC@2076 11/20/2020 2076. CALL BHF1US6J2	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	11/22/2019...	11/20/2020....	...84,306	..170,846,109	1977 / 2076....	...(3,647,078)	- .....	- .....	...(353,245)		...(353,245)	...4,207,505	- .....	- .....	- .....	...683,969	.....	.....
PUT OPTION DEC20 SX5E P @ 2955 12/18/2020 2955. PUT BME1RAK67; MAR19TSLAUSC@380 DEC20 SX5E C @ 2955 12/18/2020 2955. CALL BME1RAK59 Premium at Maturity 2020-12-22	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQUFU57RNE97.	05/11/2016...	12/18/2020....	...31,811	...53,735,116	2955 / 2955....	- .....	- .....	- .....	...(8,238,624)		...(8,238,624)	...(3,978,642)	- .....	- .....	- .....	...227,632	.....	.....

QE06.15

**SCHEDULE DB - PART A - SECTION 1**

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

QE06.16

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
MAR19TSLAUSC@380 MAY21 SPX C @ 2069.55 05/17/2021 2069.55 CALL BME1RDNX9; PUT OPTION MAY21 SPX P @ 2069.55 05/17/2021 2069.55 PUT BME1RDP17 Premium at Maturity 2021-05-19	Variable Annuities.....	Exh 5.....	Equity/ Index	UBS AG..... BFM8T61CT2L1QCEMIK50....	05/16/2016....	05/17/2021....	12,080	24,999,999	2069.55 / 2069.55	-	-	-	153,093		153,093	(4,860,869)	-	-	-	132,804		
PUT OPTION AUG22 SPX P @ 2449 08/29/2022 2449. PUT BME2A8AR3; PUT OPTION AUG22 SPX P @ 1836.75 08/29/2022 1836.75 PUT BME2A8AS1 Premium at Maturity 2022-08-29	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	08/29/2017....	08/29/2022....	102,082	218,749,994	2449 / 1836.75	-	-	-	(3,969,296)		(3,969,296)	10,777,569	-	-	-	1,699,259		
PUT OPTION AUG20 SPX P @ 2446.35 08/31/2020 2446.35 PUT BME2A8AX0; PUT OPTION AUG20 SPX P @ 2079.4 08/31/2020 2079.4 PUT BME2A8AY8 Premium at Maturity 2020-08-31	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528....	08/29/2017....	08/31/2020....	81,754	185,000,101	2446.35 / 2079.4	7,157,895	-	-	4,207,096		4,207,096	6,585,862	-	-	-	598,882		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388. PUT BME2AABQ9; PUT OPTION AUG20 RTY P @ 971.6 08/28/2020 971.6 PUT BME2AABZ9	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	08/30/2017....	08/28/2020....	60,038	70,833,339	1388 / 971.6....	8,025,001	-	-	11,872,092		11,872,092	10,707,672	-	-	-	227,042		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388. PUT BME2AABR7; PUT OPTION AUG20 RTY P @ 1179.8 08/28/2020 1179.8 PUT BME2AACK1	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	08/30/2017....	08/28/2020....	60,038	77,083,342	1388 / 1179.8....	4,875,000	-	-	7,806,461		7,806,461	6,949,529	-	-	-	247,076		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388. PUT BME2AABS5; PUT OPTION AUG20 RTY P @ 971.6 08/28/2020 971.6 PUT BME2AAC05	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	08/30/2017....	08/28/2020....	60,038	70,833,339	1388 / 971.6....	8,025,002	-	-	11,872,092		11,872,092	10,707,672	-	-	-	227,042		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388. PUT BME2AABU0; PUT OPTION AUG20 RTY P @ 1179.8 08/28/2020 1179.8 PUT BME2AACL9 Premium at Maturity 2020-08-28	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	08/30/2017....	08/28/2020....	60,038	77,083,342	1388 / 1179.8....	-	-	-	2,953,764		2,953,764	6,911,944	-	-	-	247,076		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388. PUT BME2AABV8; PUT OPTION AUG20 RTY P @ 971.6 08/28/2020 971.6 PUT BME2AAC13 Premium at Maturity 2020-08-28	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	08/30/2017....	08/28/2020....	60,038	70,833,339	1388 / 971.6....	-	-	-	3,883,480		3,883,480	10,646,791	-	-	-	227,042		

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION AUG20 RTY P @ 1388.08/28/2020 1388. PUT BME2AABW6; PUT OPTION AUG20 RTY P @ 1179.8 08/28/2020 1179.8 PUT BME2AACM7	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	08/30/2017....	08/28/2020....	...60,038	...77,083,342	1388 / 1179.8.	.....4,875,000	- .....	- .....	.....7,806,461	.....	.....7,806,461	...6,949,529	- .....	- .....	- .....	.....247,076	.....	.....
PUT OPTION AUG20 RTY P @ 1388.95 08/31/2020 1388.95 PUT BME2AACPO; PUT OPTION AUG20 RTY P @ 972.27 08/31/2020 972.27 PUT BME2AAD12 Premium at Maturity 2020-08-31	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	08/30/2017....	08/31/2020....	...287,987	...340,000,717	1388.95 / 972.27	.....25,554,666	- .....	- .....	.....44,365,488	.....	...44,365,488	..51,300,834	- .....	- .....	- .....	.....1,100,650	.....	.....
PUT OPTION SEP20 MXEA P @ 1918.45 09/07/2020 1918.45 PUT BME2AAD20; PUT OPTION AUG20 MXEA P @ 1630.6825 09/07/2020 1630.6825 PUT BME2AAD38 Premium at Maturity 2020-08-31	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	08/30/2017....	09/07/2020....	...104,251	...185,000,002	1918.45 / 1630.68	.....8,052,632	- .....	- .....	.....17,868,153	.....	...17,868,153	..17,711,737	- .....	- .....	- .....	.....612,428	.....	.....
PUT OPTION SEP20 MXEA P @ 1918.45 09/07/2020 1918.45 PUT BME2AADL8; PUT OPTION SEP20 MXEA P @ 1342.915 09/07/2020 1342.915 PUT BME2AADM6 Premium at Maturity 2020-09-07	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	08/30/2017....	09/07/2020....	...156,376	...254,999,997	1918.45 / 1342.91	.....19,499,999	- .....	- .....	.....38,144,180	.....	...38,144,180	..40,152,482	- .....	- .....	- .....	.....844,158	.....	.....
PUT OPTION SEP22 SPX P @ 2352.39 09/01/2022 2352.39 PUT BME2ADZF1; PUT OPTION SEP22 SPX P @ 1733.34 09/01/2022 1733.34 PUT BME2ADZG9 Periodical 2020-09-01	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	09/01/2017....	09/01/2022....	...20,192	...41,249,999	2352.39 / 1733.34	.....1,599,800	- .....	- .....	.....1,081,807	.....	...1,081,807	...2,073,960	- .....	- .....	- .....	.....320,977	.....	.....
PUT OPTION SEP22 SPX P @ 2352.39 09/01/2022 2352.39 PUT BME2AE000; PUT OPTION SEP22 SPX P @ 2228.58 09/01/2022 2228.58 PUT BME2AJLN6 Periodical 2020-09-01	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	09/01/2017....	09/01/2022....	...20,192	...46,250,000	2352.39 / 2228.58	.....405,200	- .....	- .....	.....279,099	.....	...279,099	.....494,712	- .....	- .....	- .....	.....359,883	.....	.....
PUT OPTION SEP22 SPX P @ 2327.98 09/06/2022 2327.98 PUT BME2AH8Z8; PUT OPTION SEP22 SPX P @ 1837.88 09/06/2022 1837.88 PUT BME2AH904 Periodical 2020-09-08	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQUFU57RNE97.	09/05/2017....	09/06/2022....	...61,212	...127,500,311	2327.98 / 1837.88	.....4,173,000	- .....	- .....	.....2,441,260	.....	...2,441,260	...5,122,992	- .....	- .....	- .....	.....994,914	.....	.....

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION SEP20 SPX P @ 2454.75 09/04/2020 2454.75 PUT BME2AH961; PUT OPTION SEP20 SPX P @ 2086.5375 09/04/2020 2086.5375 PUT BME2AH979	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	09/05/2017....	09/04/2020....	...81,475	..185,000,000	2454.75 / 2086.54	....10,770,000	-	-	.....7,896,086		....7,896,086	....6,684,652	-	-	-	.....606,660		
PUT OPTION SEP20 SPX P @ 2454.75 09/04/2020 2454.75 PUT BME2AH9B0; PUT OPTION SEP20 SPX P @ 2086.5375 09/04/2020 2086.5375 PUT BME2AH987 Premium at Maturity 2020-09-04	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	09/05/2017....	09/04/2020....	...81,475	..185,000,000	2454.75 / 2086.54	-	-	-	.....(2,823,778)		....(2,823,778)	....6,599,034	-	-	-	.....606,660		
PUT OPTION SEP20 SPX P @ 2454.75 09/04/2020 2454.75 PUT BME2AH9D6; PUT OPTION SEP20 SPX P @ 2086.5375 09/04/2020 2086.5375 PUT BME2AH995	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	09/05/2017....	09/04/2020....	...81,475	..185,000,000	2454.75 / 2086.54	....10,770,000	-	-	.....7,896,086		....7,896,086	....6,684,652	-	-	-	.....606,660		
PUT OPTION SEP20 SPX P @ 2465.1 09/08/2020 2465.1 PUT BME2AK3H6; PUT OPTION SEP20 SPX P @ 1725.57 09/08/2020 1725.57 PUT BME2AK3K9 Premium at Maturity 2020-09-08	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	09/06/2017....	09/08/2020....	...60,849	..127,500,005	2465.1 / 1725.57	....8,592,000	-	-	.....5,231,208		....5,231,208	....8,212,084	-	-	-	.....423,396		
PUT OPTION DEC21 MXEA P @ 1714.99 12/17/2021 1714.99 PUT BME2YWC35; PUT OPTION DEC21 MXEA P @ 1353.94 12/17/2021 1353.94 PUT BME2YWC43	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	11/19/2018....	12/17/2021....	..276,970	..425,000,762	1714.99 / 1353.94	....27,100,005	-	-	.....45,313,440		....45,313,440	..32,407,568	-	-	-	.....2,782,918		
PUT OPTION DEC23 SPX P @ 2555.03 12/15/2023 2555.03 PUT BME2YWC76; PUT OPTION DEC23 SPX P @ 2017.13 12/15/2023 2017.13 PUT BME2YWCJ0	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	11/19/2018....	12/15/2023....	..185,908	..425,000,678	2555.03 / 2017.13	....27,299,999	-	-	.....40,640,214		....40,640,214	..21,068,698	-	-	-	.....4,092,819		
PUT OPTION DEC21 SPX P @ 1713.47 12/17/2021 1713.47 PUT BME2YWFB4; PUT OPTION DEC21 SPX P @ 1352.74 12/17/2021 1352.74 PUT BME2YWFC2	Variable Annuities.....	Exh 5.....	Equity/ Index	UBS AG..... BFM8T61CT2L1QCCEMIK50....	11/19/2018....	12/17/2021....	..277,216	..425,001,230	1713.47 / 1352.74	....26,550,030	-	-	.....45,195,423		....45,195,423	..32,344,453	-	-	-	.....2,782,921		
PUT OPTION DEC23 SPX P @ 2567.85 12/15/2023 2567.85 PUT BME2YXNW7; PUT OPTION DEC23 SPX P @ 2027.25 12/15/2023 2027.25 PUT BME2YXNX5	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	11/19/2018....	12/15/2023....	..184,980	..425,000,004	2567.85 / 2027.25	....27,650,758	-	-	.....41,019,228		....41,019,228	..21,225,472	-	-	-	.....4,092,812		

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION NOV20 SPLVP5UP P @ 242 BHF1WH1K6; PUT OPTION NOV20 SPLVP5UP P @ 222 BHF1WH1L4	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	01/09/2020....	11/20/2020....	306,061	71,006,152	242 / 222.....	- .....	612,122	- .....	1,212,378		1,212,378	600,256	- .....	- .....	- .....	284,268		
PUT OPTION AUG20RTYP@1388.95 08/31/2020 1388.95 PUT BHF1WHDG2; PUT OPTION AUG20RTYP@972.27 08/31/2020 972.27 PUT BHF1WHDJ6 Premium at Maturity 2020-08-31	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	01/02/2020....	08/31/2020....	287,987	340,000,717	1388.95 / 972.27	- .....	(5,537,881)	- .....	(57,085,242)		(57,085,242)	(51,547,361)	- .....	- .....	- .....	1,100,650		
PUT OPTION AUG20SPXP@2446.35 08/31/2020 2446.35 PUT BHF1WMUK3; PUT OPTION AUG20SPXP@2079.4 08/31/2020 2079.4 PUT BHF1WMUL1 Premium at Maturity 2020-08-31	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573.....	01/07/2020....	08/31/2020....	81,754	185,000,101	2446.35 / 2079.4	- .....	(1,093,057)	- .....	(7,769,915)		(7,769,915)	(6,676,858)	- .....	- .....	- .....	598,882		
PUT OPTION SEP20SPXP@2454.75 09/04/2020 2454.75 PUT BHF1XEAF3; PUT OPTION SEP20SPXP@2086.5375 09/04/2020 2086.5375 PUT BHF1XEAK2	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573.....	01/16/2020....	09/04/2020....	81,475	185,000,000	2454.75 / 2086.54	- .....	(794,378)	- .....	(7,896,086)		(7,896,086)	(7,101,708)	- .....	- .....	- .....	606,660		
PUT OPTION SEP20SPXP@2454.75 09/04/2020 2454.75 PUT BHF1XEAS5; PUT OPTION SEP20SPXP@2086.5375 09/04/2020 2086.5375 PUT BHF1XEAT3	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573.....	01/16/2020....	09/04/2020....	81,475	185,000,000	2454.75 / 2086.54	- .....	(794,378)	- .....	(7,896,086)		(7,896,086)	(7,101,708)	- .....	- .....	- .....	606,660		
PUT OPTION SEP20 SPX P @ 2465.1 09/08/2020 2465.1 PUT BHF1XEB05; PUT OPTION SEP20SPXP@1725.57 09/08/2020 1725.57 PUT BHF1XEB47	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	01/16/2020....	09/08/2020....	60,849	127,500,005	2465.1 / 1725.57	- .....	(807,472)	- .....	(9,507,457)		(9,507,457)	(8,699,984)	- .....	- .....	- .....	423,396		
PUT OPTION DEC20MXEAP@2036 12/18/2020 2036. PUT BHF1XGCH2; PUT OPTION DEC20MXEAP@1916 12/18/2020 1916. PUT BHF1XGCK5	Liability Portfolio.....	N/A.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528....	01/24/2020....	12/18/2020....	205	405,080	2036 / 1916....	- .....	(8,961)	- .....	(22,463)		(22,463)	(13,503)	- .....	- .....	- .....	1,716		
PUT OPTION DEC20RTYP@1658 12/18/2020 1658. PUT BHF1XGCP4; PUT OPTION DEC20RTYP@1564 12/18/2020 1564. PUT BHF1XGCQ2	Liability Portfolio.....	N/A.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653....	01/22/2020....	12/18/2020....	166	267,426	1658 / 1564....	- .....	(4,737)	- .....	(14,715)		(14,715)	(9,978)	- .....	- .....	- .....	1,133		

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION DEC20SPXP@3237 12/18/2020 3237, PUT BHF1XGCW9; PUT OPTION DEC20SPXP@3038 12/18/2020 3038, PUT BHF1XGCX7	Liability Portfolio.....	N/A.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27...	01/22/2020...	12/18/2020....	.....2,914	.....9,142,675	3237 / 3038....	- .....	.....(146,662)	- .....	.....(458,930)		.....(458,930)	.....(312,268)	- .....	- .....	- .....	.....38,730		
PUT OPTION SEP20 MXEA P @ 1918.45 09/07/2020 1918.45 PUT BHF1YG3J7; PUT OPTION SEP20MXEAP@1342.915 09/07/2020 1342.915 PUT BHF1YG3K4 Premium at Maturity 2020-09-07	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	02/04/2020....	09/07/2020....	.....156,376	.....254,999,997	1918.45 / 1342.91	- .....	.....(7,585,811)	- .....	.....(47,849,464)		.....(47,849,464)	.....(40,263,653)	- .....	- .....	- .....	.....844,158		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388, PUT BHF1YHWS3; PUT OPTION AUG20 RTY P @ 971.6 08/28/2020 971.6 PUT BHF1YVCT2 Premium at Maturity 2020-08-28	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	02/05/2020....	08/28/2020....	.....60,038	.....70,833,327	1388 / 971.6....	- .....	.....(886,467)	- .....	.....(11,872,091)		.....(11,872,091)	.....(10,985,623)	- .....	- .....	- .....	.....227,042		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388, PUT BHF1YHXV5; PUT OPTION AUG20 RTY P @ 971.6 08/28/2020 971.6 PUT BHF1YVDM6	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	02/05/2020....	08/28/2020....	.....60,038	.....70,833,327	1388 / 971.6....	- .....	.....(886,467)	- .....	.....(11,872,091)		.....(11,872,091)	.....(10,985,623)	- .....	- .....	- .....	.....227,042		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388, PUT BHF1YHYS1; PUT OPTION AUG20 RTY P @ 971.6 08/28/2020 971.6 PUT BHF1YVCY1	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	02/05/2020....	08/28/2020....	.....60,038	.....70,833,327	1388 / 971.6....	- .....	.....(886,467)	- .....	.....(11,872,091)		.....(11,872,091)	.....(10,985,623)	- .....	- .....	- .....	.....227,042		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388, PUT BHF1YVDT1; PUT OPTION AUG20 RTY P @ 1179.8 08/28/2020 1179.8 PUT BHF1YHYE2 Premium at Maturity 2020-08-28	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	02/05/2020....	08/28/2020....	.....60,038	.....77,083,329	1388 / 1179.8	- .....	.....(570,965)	- .....	.....(7,806,460)		.....(7,806,460)	.....(7,235,495)	- .....	- .....	- .....	.....247,075		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388, PUT BHF1YVDU8; PUT OPTION AUG20 RTY P @ 1179.8 08/28/2020 1179.8 PUT BHF1YHYJ1	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	02/05/2020....	08/28/2020....	.....60,038	.....77,083,329	1388 / 1179.8	- .....	.....(570,965)	- .....	.....(7,806,460)		.....(7,806,460)	.....(7,235,495)	- .....	- .....	- .....	.....247,075		
PUT OPTION AUG20 RTY P @ 1388 08/28/2020 1388, PUT BHF1YVDV6; PUT OPTION AUG20 RTY P @ 1179.8 08/28/2020 1179.8 PUT BHF1YHY93	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	02/05/2020....	08/28/2020....	.....60,038	.....77,083,329	1388 / 1179.8	- .....	.....(570,965)	- .....	.....(7,806,460)		.....(7,806,460)	.....(7,235,495)	- .....	- .....	- .....	.....247,075		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION SEP20 SPX P @ 2454.75 09/04/2020 2454.75 PUT BHF1Z08D9; PUT OPTION SEP20 SPX P @ 2086.5375 09/04/2020 2086.537 PUT BHF1Z08F4 Premium at Maturity 2020-09-04	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573.....	02/13/2020.....	09/04/2020.....	81,475	185,000,000	2454.75 / 2086.54	.....(603,727)	-	.....(7,896,086)	.....	.....(7,896,086)	.....(7,292,359)	-	-	-	.....606,660	.....	.....	.....
PUT OPTION AUG22 SPX P @ 2449 08/29/2022 2449. PUT BHF1Z08G2; PUT OPTION AUG22 SPX P @ 1836.75 08/29/2022 1836.75 PUT BHF1Z08H0 Premium at Maturity 2022-08-29	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573.....	02/13/2020.....	08/29/2022.....	102,082	218,749,994	2449 / 1836.75	.....(6,299,510)	-	.....(19,262,855)	.....	.....(19,262,855)	.....(12,963,345)	-	-	-	.....1,699,259	.....	.....	.....
PUT OPTION APR20SPXP@3052 04/17/2020 3052. PUT BHF1ZC8N1; PUT OPTION APR20SPXP@2906 04/17/2020 2906. PUT BHF1ZC8P6	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	02/21/2020.....	04/17/2020.....	12,579	37,472,841	3052 / 2906.....	.....(121,891)	-	.....(1,796,177)	.....	.....(1,796,177)	.....(1,674,287)	-	-	-	.....40,436	.....	.....	.....
PUT OPTION MAY20SPXP@2998 05/22/2020 2998. PUT BHF1ZC9A8; PUT OPTION MAY20SPXP@2856 05/22/2020 2856. PUT BHF1ZC9M2	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573.....	02/21/2020.....	05/22/2020.....	12,847	37,603,169	2998 / 2856.....	.....(149,154)	-	.....(1,506,584)	.....	.....(1,506,584)	.....(1,357,430)	-	-	-	.....70,966	.....	.....	.....
PUT OPTION JUN20SPXP@3021 06/19/2020 3021. PUT BHF1ZCAD0; PUT OPTION JUN20SPXP@2876 06/19/2020 2876. PUT BHF1ZCAE8	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573.....	02/21/2020.....	06/19/2020.....	11,303	33,326,896	3021 / 2876.....	.....(174,744)	-	.....(1,280,820)	.....	.....(1,280,820)	.....(1,106,075)	-	-	-	.....78,012	.....	.....	.....
PUT OPTION APR20SPLVP5UPP@252 04/17/2020 252. PUT BHF1ZCBF4; PUT OPTION APR20SPLVP5UPP@236 04/17/2020 236. PUT BHF1ZCBG2	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528.....	02/25/2020.....	04/17/2020.....	560,837	136,844,228	252 / 236.....	.....(959,031)	-	.....(6,057,768)	.....	.....(6,057,768)	.....(5,098,737)	-	-	-	.....147,664	.....	.....	.....
PUT OPTION MAY20SPLVP5UPP@254 05/15/2020 254. PUT BHF1ZCBH0; PUT OPTION MAY20SPLVP5UPP@237 05/15/2020 237. PUT BHF1ZCBJ6	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528.....	02/25/2020.....	05/15/2020.....	535,008	131,344,464	254 / 237.....	.....(1,792,277)	-	.....(6,710,177)	.....	.....(6,710,177)	.....(4,917,900)	-	-	-	.....230,591	.....	.....	.....
PUT OPTION JUN20SPLVP5UPP@259 06/19/2020 259. PUT BHF1ZCBK3; PUT OPTION JUN20SPLVP5UPP@242 06/19/2020 242. PUT BHF1ZCBL1	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528.....	02/25/2020.....	06/19/2020.....	526,480	131,883,240	259 / 242.....	.....(3,701,154)	-	.....(8,277,464)	.....	.....(8,277,464)	.....(4,576,310)	-	-	-	.....308,715	.....	.....	.....

QE06.21

**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

QE06.22

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION JUN20SPXP@3020 06/19/2020 3020. PUT BHF1ZF3P4; PUT OPTION JUN20SPXP@2718 06/19/2020 2718. PUT BHF1ZF3Q2	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/21/2020...	06/19/2020....	15,824	45,399,056	3020 / 2718....	-	387,055	-	3,254,306		3,254,306	2,867,251	-	-	-	106,271		
PUT OPTION JUN20SPLVP5UPP@245 06/19/2020 245. PUT BHF1ZMWG7; PUT OPTION JUN20SPLVP5UPP@236 06/19/2020 236. PUT BHF1ZMWH5	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/25/2020....	06/19/2020....	2,057,867	494,917,014	245 / 236.....	-	1,399,350	-	7,979,539		7,979,539	6,580,189	-	-	-	1,158,513		
PUT OPTION JUN20SPLVP5UPP@243 06/19/2020 243. PUT BHF1ZMWQ5; PUT OPTION JUN20SPLVP5UPP@238 06/19/2020 238. PUT BHF1ZMWR3	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/25/2020....	06/19/2020....	2,469,440	593,900,320	243 / 238.....	-	1,135,942	-	5,103,599		5,103,599	3,967,657	-	-	-	1,390,215		
PUT OPTION JUN20MXEAP@1926 06/19/2020 1926. PUT BHF213XE8; PUT OPTION JUN20MXEAP@1829 06/19/2020 1829. PUT BHF213XF5	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573.....	03/23/2020....	06/19/2020....	44,143	82,878,483	1926 / 1829....	-	4,277,457	-	4,040,962		4,040,962	(236,494)	-	-	-	194,004		
PUT OPTION SEP20SPLVP5UPP@247 09/18/2020 247. PUT BHF216Q66; PUT OPTION SEP20SPLVP5UPP@242 09/18/2020 242. PUT BHF216Q33	Fixed Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	03/25/2020....	09/18/2020....	809,323	197,879,474	247 / 242.....	-	3,241,096	-	2,975,017		2,975,017	(266,079)	-	-	-	677,208		
019999999. Total-Purchased Options-Hedging Other-Collars.....										220,924,719	(23,894,099)	0	156,086,055	XXX	156,086,055	159,049,738	0	0	0	60,317,078	XXX	XXX
021999999. Total-Purchased Options-Hedging Other.....										2,079,410,739	165,212,700	0	3,825,879,576	XXX	#####	#####	0	0	0	60,769,150	XXX	XXX
<b>Total Purchased Options</b>																						
043999999. Total-Purchased Options-Call Options and Warrants.....										476,956,757	186,572,502	0	3,808,705,201	XXX	#####	#####	0	0	0	209,370	XXX	XXX
044999999. Total-Purchased Options-Put Options.....										1,348,979,263	2,534,297	0	(138,929,874)	XXX	(138,929,874)	657,688,200	0	0	0	242,702	XXX	XXX
045999999. Total-Purchased Options-Caps.....										32,550,000	0	0	18,194	XXX	18,194	(11,849)	0	0	0	0	XXX	XXX
047999999. Total-Purchased Options-Collars.....										220,924,719	(23,894,099)	0	156,086,055	XXX	156,086,055	159,049,738	0	0	0	60,317,078	XXX	XXX
049999999. Total-Purchased Options.....										2,079,410,739	165,212,700	0	3,825,879,576	XXX	#####	#####	0	0	0	60,769,150	XXX	XXX
<b>Written Options - Hedging Other - Call Options and Warrants</b>																						
MAR19TSLAUSC@380 JUN20RTYC@1838 BHF1MC8B1	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	06/11/2019....	06/19/2020....	127,735	234,776,930	1838.....	-	-	-	(11,717)		(11,717)	1,421,570	-	-	-	-		
MAR19TSLAUSC@380 OCT20RTYC@1852 BHF1RWE66	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97..	09/18/2019....	10/16/2020....	281,784	521,863,968	1852.....	(6,980,982)	-	-	(190,557)		(190,557)	7,442,401	-	-	-	-		

**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
MAR19TSLAUSC@380 SEP24 SPX C @ 2914 BHF1S78F7 Premium at Maturity 2024-10-02	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	09/30/2019....	09/30/2024....	247,083	719,999,862	2914.....	-	-	-	50,784,455		50,784,455	92,403,785	-	-	-	-	-	-
MAR19TSLAUSC@380 AUG20RTYC@1562 BHF1TZVD3	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	11/05/2019....	08/21/2020....	38,417	60,007,354	1562.....	(4,836,700)	-	-	(148,028)		(148,028)	6,153,756	-	-	-	-	-	-
MAR19TSLAUSC@380 SEP20SPLVP5UPC@264 BHF1U1K22	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	11/12/2019....	09/18/2020....	202,331	53,415,384	264.....	(101,550)	-	-	(1)		(1)	96,350	-	-	-	-	-	-
MAR19TSLAUSC@380 12Mx20SWAPTIONSYNTH BHF1ULW58	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQX5T7XV54....	11/18/2019....	06/08/2020....	-	1,000,000,000	0.02149.....	(62,000,000)	-	-	(244,517,683)		(244,517,695)	(209,424,769)	-	-	-	-	-	-
MAR19TSLAUSC@380 7Mx20SWAPTIONSYNTH BHF1UNR27	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30...	11/19/2019....	06/08/2020....	-	500,000,000	0.02158.....	(33,500,000)	-	-	(123,057,644)		(123,057,644)	(105,100,588)	-	-	-	-	-	-
MAR19TSLAUSC@380 12Mx20SWAPTIONSYNTH BHF1UQH88	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30...	11/20/2019....	06/08/2020....	-	500,000,000	0.02158.....	(35,350,000)	-	-	(123,057,644)		(123,057,644)	(105,100,588)	-	-	-	-	-	-
MAR19TSLAUSC@380 12Mx20SWAPTIONSYNTH BHF1UQN57	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	11/20/2019....	06/10/2020....	-	1,000,000,000	0.02126.....	(69,000,000)	-	-	(240,129,389)		(240,129,389)	(207,103,457)	-	-	-	-	-	-
MAR19TSLAUSC@380 JUN20SPXC@2109.44 BHF1UQNW8	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	11/20/2019....	06/25/2020....	47,406	100,000,004	2109.44.....	(47,128,696)	-	-	(25,334,191)		(25,334,191)	27,576,747	-	-	-	-	-	-
MAR19TSLAUSC@380 JUN20SPXC@2119.9951 BHF1UQP06	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653...	11/20/2019....	06/03/2020....	47,170	100,000,000	2120.....	(46,379,480)	-	-	(24,306,525)		(24,306,525)	27,874,389	-	-	-	-	-	-
MAR19TSLAUSC@380 OCT20MXEAC@2261 BHF1VG7Y3	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	12/06/2019....	10/16/2020....	27,558	62,308,638	2261.....	(216,606)	-	-	(5,648)		(5,648)	239,246	-	-	-	-	-	-
064999999. Total-Written Options-Hedging Other-Call Options and Warrants.....										(305,494,014)	0	0	(729,974,572)	XXX	(729,974,584)	(463,521,158)	0	0	0	0	XXX	XXX

QE06.23

**Written Options - Hedging Other - Put Options**

PUT OPTION APR20SPXP@2369 BHF1SMXY5	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMUFXT09.	10/03/2019....	04/03/2020....	84,425	200,002,825	2369.....	(2,640,392)	-	-	(249,305)		(249,305)	(9,088)	-	-	-	-	-	-
PUT OPTION APR20SPXP@2369 BHF1SMZ56	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMUFXT09.	10/03/2019....	04/06/2020....	63,318	150,000,342	2369.....	(1,997,642)	-	-	(749,796)		(749,796)	(558,404)	-	-	-	-	-	-
PUT OPTION SEP20MXEAP@1931 BHF1U1XJ6	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	11/11/2019....	09/18/2020....	2,589	4,999,359	1931.....	(211,019)	-	-	(969,610)		(969,610)	(823,152)	-	-	-	-	-	-
PUT OPTION DEC20SPXP@3113 BHF1VCC75	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYJLN8C3868....	12/06/2019....	12/18/2020....	71,900	223,824,700	3113.....	(13,836,436)	-	-	(42,864,260)		(42,864,260)	(31,649,203)	-	-	-	-	-	-
PUT OPTION MAR21SPXP@2212.99 BHF1W2H14	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMUFXT09.	12/19/2019....	03/19/2021....	100,000	221,298,999	2212.99.....	(2,891,000)	-	-	(17,678,793)		(17,678,793)	(14,922,768)	-	-	-	-	-	-

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)		
PUT OPTION NOV20UKXP@5874.13 BHF1XE8M1 Premium at Maturity 2020-11-11	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/16/2020....	11/09/2020....	17,024	130,659,939	5874.13.....	-	-	-	(12,349,176)		(12,349,176)	(12,349,176)	-	-	-	-	-	-	-	
PUT OPTION OCT20SPXP@2135.4 BHF1XE8Q2 Premium at Maturity 2020-10-23	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	01/16/2020....	10/21/2020....	46,830	99,999,987	2135.4.....	-	(339,515)	-	(5,718,517)		(5,718,517)	(5,379,002)	-	-	-	-	-	-	-	-
PUT OPTION OCT20SPXP@2145 BHF1XEA14 Premium at Maturity 2020-10-28	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	01/16/2020....	10/26/2020....	46,620	100,000,007	2145.....	-	(362,238)	-	(5,852,304)		(5,852,304)	(5,490,066)	-	-	-	-	-	-	-	-
PUT OPTION JUL20RTP@1226.4 BHF1XEAU0 Premium at Maturity 2020-07-31	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/16/2020....	07/29/2020....	40,770	49,999,998	1226.4.....	-	(213,226)	-	(5,840,014)		(5,840,014)	(5,626,789)	-	-	-	-	-	-	-	-
PUT OPTION JUL20RTP@1229.05 BHF1XEAU6 Premium at Maturity 2020-07-31	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/16/2020....	07/29/2020....	40,682	50,000,214	1229.05.....	-	(215,615)	-	(5,884,779)		(5,884,779)	(5,669,164)	-	-	-	-	-	-	-	-
PUT OPTION JUL20RTP@1244.25 BHF1XEAY2 Premium at Maturity 2020-08-04	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/16/2020....	07/31/2020....	40,185	50,000,186	1244.25.....	-	(235,082)	-	(6,168,917)		(6,168,917)	(5,933,835)	-	-	-	-	-	-	-	-
PUT OPTION FEB21SPXP@3237 BHF1XQM55	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/22/2020....	02/19/2021....	67,343	217,989,291	3237.....	-	(11,215,977)	-	(48,042,925)		(48,042,925)	(36,826,948)	-	-	-	-	-	-	-	-
PUT OPTION MAR21MXEAP@1473.275 BHF1XVNT1	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/23/2020....	03/19/2021....	263,191	387,752,727	1473.28.....	-	(3,660,987)	-	(31,843,272)		(31,843,272)	(28,182,285)	-	-	-	-	-	-	-	-
PUT OPTION MAR21MXEAP@1452.22 BHF1X6Z2	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/24/2020....	03/19/2021....	263,191	382,211,226	1452.22.....	-	(2,941,449)	-	(29,991,106)		(29,991,106)	(27,049,657)	-	-	-	-	-	-	-	-
PUT OPTION MAR21MXEAP@1519.99 BHF1Y1V59	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	01/27/2020....	03/19/2021....	263,160	400,000,733	1519.99.....	-	(4,626,355)	-	(36,343,374)		(36,343,374)	(31,717,019)	-	-	-	-	-	-	-	-
PUT OPTION DEC20SPLVP5UPP@249 BHF1Y2UT6	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	01/29/2020....	12/18/2020....	697,213	173,606,037	249.....	-	-	-	(6,737,894)		(6,737,894)	(6,737,894)	-	-	-	-	-	-	-	-
PUT OPTION DEC20SPLVP5UPP@249 BHF1Y2UU3	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	01/29/2020....	12/18/2020....	1,272,496	316,851,504	249.....	-	(1,446,064)	-	(12,297,452)		(12,297,452)	(10,851,388)	-	-	-	-	-	-	-	-
PUT OPTION MAR21MXEAP@1471.73 BHF1Y67P1	Variable Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	01/30/2020....	03/19/2021....	263,296	387,501,309	1471.73.....	-	(3,738,810)	-	(31,716,905)		(31,716,905)	(27,978,095)	-	-	-	-	-	-	-	-
PUT OPTION JUN20 SPX P @ 2119.9951 BHF1YDZC4	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/03/2020....	06/03/2020....	47,170	100,000,000	2120.....	-	(137,147)	-	(2,861,886)		(2,861,886)	(2,724,740)	-	-	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION JUN20 SPX P @ 2109.44 BHF1YDZL4	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/03/2020...	06/25/2020.....	47,406	100,000,004	2109.44.....	-	.....(166,822)	-	.....(3,415,594)	.....	.....(3,415,594)	.....(3,248,773)	-	-	-	-	-	-
PUT OPTION JAN21 SPX P @ 2291.85 BHF1YG3Q1 Premium at Maturity 2021-01-27	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573.....	02/04/2020...	01/25/2021.....	21,816	49,999,002	2291.85.....	-	.....(417,776)	-	.....(4,067,077)	.....	.....(4,067,077)	.....(3,649,300)	-	-	-	-	-	-
PUT OPTION JAN21SPXP@2292.05 BHF1YG3T5 Premium at Maturity 2021-01-27	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573.....	02/04/2020...	01/25/2021.....	21,814	49,998,780	2292.05.....	-	.....(417,956)	-	.....(4,067,985)	.....	.....(4,067,985)	.....(3,650,028)	-	-	-	-	-	-
PUT OPTION DEC20 RTY P @ 1108.22 BHF1YG7J3 Premium at Maturity 2020-12-16	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	02/04/2020...	12/14/2020.....	45,117	49,999,560	1108.22.....	-	.....(330,978)	-	.....(5,569,495)	.....	.....(5,569,495)	.....(5,238,517)	-	-	-	-	-	-
PUT OPTION JUL20 RTY P @ 1275.5 BHF1YG7S3 Premium at Maturity 2020-07-20	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	02/04/2020...	07/16/2020.....	39,200	49,999,995	1275.5.....	-	.....(264,602)	-	.....(6,581,177)	.....	.....(6,581,177)	.....(6,316,575)	-	-	-	-	-	-
PUT OPTION APR20 RTY P @ 1388.55 BHF1YG7Y0 Premium at Maturity 2020-04-07	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	02/04/2020...	04/03/2020.....	36,009	50,000,007	1388.55.....	-	.....(120,629)	-	.....(8,477,858)	.....	.....(8,477,858)	.....(8,357,228)	-	-	-	-	-	-
PUT OPTION APR20 RTY P @ 1272.5 BHF1YG860	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	02/04/2020...	04/15/2020.....	39,293	50,000,343	1272.5.....	-	.....(64,833)	-	.....(4,978,951)	.....	.....(4,978,951)	.....(4,914,118)	-	-	-	-	-	-
PUT OPTION APR20 RTY P @ 1278 BHF1YG878	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	02/04/2020...	04/15/2020.....	23,474	29,999,772	1278.....	-	.....(39,906)	-	.....(3,083,987)	.....	.....(3,083,987)	.....(3,044,081)	-	-	-	-	-	-
PUT OPTION JUL20 UKX P @ 5248 BHF1YHYD4 Premium at Maturity 2020-07-14	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	02/05/2020...	07/14/2020.....	23,819	162,281,267	5248.....	-	-	-	.....(8,024,037)	.....	.....(8,024,037)	.....(8,024,037)	-	-	-	-	-	-
PUT OPTION AUG20 SPX P @ 2192.05 BHF1YVHQ3 Premium at Maturity 2020-08-26	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFXT09.	02/11/2020...	08/24/2020.....	22,810	50,000,004	2192.05.....	-	.....(105,153)	-	.....(2,641,612)	.....	.....(2,641,612)	.....(2,536,460)	-	-	-	-	-	-
PUT OPTION MAR22 SPX P @ 2368.9 BHF1YXSY0 Premium at Maturity 2022-04-01	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	02/12/2020...	03/30/2022.....	42,214	100,000,006	2368.9.....	-	.....(2,507,599)	-	.....(11,861,358)	.....	.....(11,861,358)	.....(9,353,759)	-	-	-	-	-	-
PUT OPTION APR22 SPX P @ 2369.1 BHF1Z08J6 Premium at Maturity 2022-04-05	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	02/13/2020...	04/01/2022.....	21,105	49,999,858	2369.1.....	-	.....(1,272,368)	-	.....(5,937,695)	.....	.....(5,937,695)	.....(4,665,327)	-	-	-	-	-	-
PUT OPTION MAR22 SPX P @ 2378.75 BHF1Z08K3	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	02/13/2020...	03/21/2022.....	21,020	50,001,325	2378.75.....	-	.....(1,265,141)	-	.....(5,956,822)	.....	.....(5,956,822)	.....(4,691,681)	-	-	-	-	-	-
PUT OPTION MAR21MXEAP@1413.21 BHF1ZA4V1	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/19/2020...	03/19/2021.....	263,191	371,944,143	1413.21.....	-	.....(2,337,136)	-	.....(26,795,298)	.....	.....(26,795,298)	.....(24,458,162)	-	-	-	-	-	-
PUT OPTION MAY21SX5EP@2954.63 BHF1ZA4W9 Premium at Maturity 2021-05-17	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	02/19/2020...	05/13/2021.....	21,999	70,151,246	2954.63.....	-	.....(1,426,468)	-	.....(10,436,245)	.....	.....(10,436,245)	.....(9,009,777)	-	-	-	-	-	-

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION MAR22RTYP@1388.65 BHF1ZA4X7 Premium at Maturity 2022-03-23	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/19/2020...	03/21/2022.....	72,012	100,000,007	1388.65.....	-	(4,710,331)	-	(23,389,295)		(23,389,295)	(18,678,964)	-	-	-	-	-	-
PUT OPTION APR22RTYP@1388.55 BHF1ZA4Y5 Premium at Maturity 2022-04-05	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/19/2020...	04/01/2022.....	36,009	50,000,007	1388.55.....	-	(2,395,664)	-	(11,728,262)		(11,728,262)	(9,332,598)	-	-	-	-	-	-
PUT OPTION 2x20SWAPTIONSYNTH BHF204QA3	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	03/04/2020...	07/30/2021.....	-	800,000,000	0.02944.....	-	1,412,000	-	1,316,033		1,316,033	(95,967)	-	-	-	-	-	-
PUT OPTION MAY21 SPX P @ 1354.37 BMEOHY4T6	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	11/08/2012...	05/03/2021.....	73,835	100,000,003	1354.37.....	(43,500,000)	-	-	(5,502,052)		(5,502,052)	(5,407,087)	-	-	-	-	-	-
MAR19TSLAUSC@380 DEC20SPLVP5UPC@259 BHF1Y2UP4	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNB6K528..	01/29/2020...	12/18/2020.....	634,825	164,419,675	259.....	-	-	-	(13,879)		(13,879)	(13,879)	-	-	-	-	-	-
MAR19TSLAUSC@380 DEC20SPLVP5UPC@264 BHF1Y2UR0	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNB6K528..	01/29/2020...	12/18/2020.....	1,334,884	352,409,376	264.....	-	-	-	(3,800)		(3,800)	(3,800)	-	-	-	-	-	-
MAR19TSLAUSC@380 AUG20 SPX C @ 2192.05 BHF1YVHV2 Premium at Maturity 2020-08-26	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	02/11/2020...	08/24/2020.....	22,810	50,000,004	2192.05.....	-	(26,474,078)	-	(11,229,348)		(11,229,348)	15,244,731	-	-	-	-	-	-
MAR19TSLAUSC@380 JAN21SPXC@3601 BHF1Z80X6	Liability Portfolio.....	N/A.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNB6K528..	02/19/2020...	01/15/2021.....	809	2,913,209	3601.....	-	-	-	(5,598)		(5,598)	(5,598)	-	-	-	-	-	-
MAR19TSLAUSC@380 2x20SWAPTIONSYNTH BHF1ZMUY0	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/25/2020...	08/05/2021.....	-	250,000,000	0.02045.....	-	(29,402,500)	-	(56,145,880)		(56,145,880)	(26,743,380)	-	-	-	-	-	-
MAR19TSLAUSC@380 MAR21SPXC@4005 BHF1ZTEN7	Variable Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	03/05/2020...	03/19/2021.....	51,661	206,902,305	4005.....	-	(179,780)	-	(133,192)		(133,192)	46,588	-	-	-	-	-	-
MAR19TSLAUSC@380 JUN20MXEAC@2214 BHF213XH1	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	03/23/2020...	06/19/2020.....	5,193	11,497,302	2214.....	-	(52)	-	(48)		(48)	4	-	-	-	-	-	-
MAR19TSLAUSC@380 16Mx20SWAPTIONSYNTH BHF219UD0	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/30/2020...	07/30/2021.....	-	1,000,000,000	0.0042.....	-	(34,340,000)	-	(29,456,317)		(29,456,317)	4,883,683	-	-	-	-	-	-
MAR19TSLAUSC@380 16Mx20SWAPTIONSYNTH BHF21ALK1	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/31/2020...	07/30/2021.....	-	500,000,000	0.0046.....	-	(16,187,500)	-	(15,844,161)		(15,844,161)	343,339	-	-	-	-	-	-
0659999999. Total-Written Options-Hedging Other-Put Options.....										(65,076,489)	(152,147,737)	0	(568,191,275)	XXX	(568,191,275)	(401,399,424)	0	0	0	0	XXX	XXX
<b>Written Options - Hedging Other - Collars</b>																						
MAR19TSLAUSC@380 JUN20SPLVP5UPC@243 06/19/2020 243. CALL BHF1PX632; MAR19TSLAUSC@380 JUN20SPLVP5UPC@248 06/19/2020 248. CALL BHF1PX673	Fixed Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653..	08/06/2019...	06/19/2020.....	1,352,482	332,034,331	243 / 248.....	3,269,896	-	-	1,053,255		1,053,255	(3,616,843)	-	-	-	777,234	-	-

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
PUT OPTION JUN20SPLVP5UPP@243 06/19/2020 243. PUT BHF1PX6K4; PUT OPTION JUN20SPLVP5UPP@238 06/19/2020 238. PUT BHF1PX6N8	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZ0031MB27..	08/06/2019....	06/19/2020....	2,469,440	..593,900,320	243 / 238.....	.....(4,214,099)	- .....	- .....	.....(5,103,599)	.....	.....(5,103,599)	.....(3,220,680)	- .....	- .....	- .....	.....1,390,215	.....	.....
MAR19TSLAUSC@380 AUG20 SPLVP5UP C @ 247 08/21/2020 247. CALL BHF1SLNJ1; MAR19TSLAUSC@380 AUG20 SPLVP5UP C @ 262 08/21/2020 262. CALL BHF1SLNK8	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	10/04/2019....	08/21/2020....	2,025,226	..515,420,017	247 / 262.....	.....10,105,878	- .....	- .....	.....484,550	.....	.....484,550	.....(9,945,684)	- .....	- .....	- .....	.....1,613,069	.....	.....
PUT OPTION SEP20SPLVP5UPP@247 09/18/2020 247. PUT BHF1U1JY4; PUT OPTION SEP20SPLVP5UPP@242 09/18/2020 242. PUT BHF1U1JZ1	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	11/12/2019....	09/18/2020....	..809,323	..197,879,474	247 / 242.....	.....(1,726,691)	- .....	- .....	.....(2,904,379)	.....	.....(2,904,379)	.....(1,703,797)	- .....	- .....	- .....	.....677,208	.....	.....
MAR19TSLAUSC@380 SEP20SPLVP5UPC@252 09/18/2020 252. CALL BHF1U1K06; MAR19TSLAUSC@380 SEP20SPLVP5UPC@264 09/18/2020 264. CALL BHF1U1K14	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	11/12/2019....	09/18/2020....	1,213,985	..313,208,130	252 / 264.....	.....2,597,928	- .....	- .....	.....32,050	.....	.....32,050	.....(3,462,974)	- .....	- .....	- .....	.....1,071,901	.....	.....
MAR19TSLAUSC@380 JAN21SPXC@3117 01/15/2021 3117. CALL BHF1VXW51; MAR19TSLAUSC@380 JAN21SPXC@3585 01/15/2021 3585. CALL BHF1VXWF9	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	12/23/2019....	01/15/2021....	..61,247	..205,238,697	3117 / 3585.....	.....14,217,879	- .....	- .....	.....3,231,001	.....	.....3,231,001	.....(10,933,161)	- .....	- .....	- .....	.....914,707	.....	.....
MAR19TSLAUSC@380 JAN21 SPX C @ 3429 BHF1VXWN2; MAR19TSLAUSC@380 JAN21 SPX C @ 3741 BHF1VXWP7	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	12/26/2019....	01/15/2021....	..64,155	..229,995,675	3429 / 3741.....	.....5,084,284	- .....	- .....	.....801,561	.....	.....801,561	.....(4,193,976)	- .....	- .....	- .....	.....1,025,043	.....	.....
MAR19TSLAUSC@380 JAN21MXEAC@2167 01/15/2021 2167. CALL BHF1VXVK9; MAR19TSLAUSC@380 JAN21MXEAC@2265 01/15/2021 2265. CALL BHF1VXVW3	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	01/02/2020....	01/15/2021....	..88,843	..196,876,088	2167 / 2265....	- .....	.....2,260,166	- .....	.....70,521	.....	.....70,521	.....(2,189,645)	- .....	- .....	- .....	.....877,436	.....	.....
MAR19TSLAUSC@380 JAN21MXEAC@2265 01/15/2021 2265. CALL BHF1VXVX1; MAR19TSLAUSC@380 JAN21MXEAC@2364 01/15/2021 2364. CALL BHF1VXW44	Variable Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	01/02/2020....	01/15/2021....	..12,692	..29,375,634	2265 / 2364....	- .....	.....(153,700)	- .....	.....(4,194)	.....	.....(4,194)	.....149,506	- .....	- .....	- .....	.....130,921	.....	.....

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
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MAR19TSLAUSC@380 NOV20 SPLVP5UP C @ 247 BHF1WH1F7; MAR19TSLAUSC@380 NOV20 SPLVP5UP C @ 259 BHF1WH1G5	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	01/09/2020....	11/20/2020....	..460,321	..116,461,213	247 / 259.....	- .....	.....2,481,130	- .....	.....279,151	.....	.....279,151	...(2,201,979)	- .....	- .....	- .....	.....466,244	.....	.....
MAR19TSLAUSC@380 NOV20 SPLVP5UP C @ 247 BHF1WH1H3; MAR19TSLAUSC@380 NOV20 SPLVP5UP C @ 271 BHF1WH1J9	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	01/09/2020....	11/20/2020....	..221,091	...57,262,569	247 / 271.....	- .....	.....1,518,895	- .....	.....136,075	.....	.....136,075	...(1,382,821)	- .....	- .....	- .....	.....229,246	.....	.....
MAR19TSLAUSC@380 DEC20MXEAC@2036 12/18/2020 2036. CALL BHF1XGCF6; MAR19TSLAUSC@380 DEC20MXEAC@2127 12/18/2020 2127. CALL BHF1XGCG4	Liability Portfolio.....	N/A.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	01/24/2020....	12/18/2020....	.....422	.....878,393	2036 / 2127....	- .....	.....16,817	- .....	.....1,027	.....	.....1,027	.....(15,789)	- .....	- .....	- .....	.....3,721	.....	.....
MAR19TSLAUSC@380 DEC20RTYC@1658 12/18/2020 1658. CALL BHF1XGCM1; MAR19TSLAUSC@380 DEC20RTYC@1713 12/18/2020 1713. CALL BHF1XGCN9	Liability Portfolio.....	N/A.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFN3BB653..	01/22/2020....	12/18/2020....	.....548	.....923,654	1658 / 1713....	- .....	.....17,730	- .....	.....855	.....	.....855	.....(16,875)	- .....	- .....	- .....	.....3,913	.....	.....
MAR19TSLAUSC@380 DEC20SPXC@3237 12/18/2020 3237. CALL BHF1XGCR0; MAR19TSLAUSC@380 DEC20 SPX C @ 3342 12/18/2020 3342. CALL BHF1XGCT6	Liability Portfolio.....	N/A.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/22/2020....	12/18/2020....	.....7,087	...23,312,687	3237 / 3342....	- .....	.....483,900	- .....	.....91,295	.....	.....91,295	.....(392,605)	- .....	- .....	- .....	.....98,757	.....	.....
MAR19TSLAUSC@380 FEB21SPXC@3237 02/19/2021 3237. CALL BHF1XQMA4; MAR19TSLAUSC@380 FEB21SPXC@3561 02/19/2021 3561. CALL BHF1XQM48	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/22/2020....	02/19/2021....	..105,365	..358,135,635	3237 / 3561....	- .....	.....18,852,959	- .....	.....3,542,196	.....	.....3,542,196	..(15,310,763)	- .....	- .....	- .....	.....1,689,712	.....	.....
MAR19TSLAUSC@380 FEB21MXEAC@2036 02/19/2021 2036. CALL BHF1XQMD8; MAR19TSLAUSC@380 FEB21 MXEA C @ 2240 02/19/2021 2240. CALL BHF1XQME6	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/23/2020....	02/19/2021....	.....23,193	...49,586,634	2036 / 2240....	- .....	.....1,804,415	- .....	.....114,762	.....	.....114,762	...(1,689,654)	- .....	- .....	- .....	.....233,954	.....	.....
MAR19TSLAUSC@380 JAN21MXEAC@2039 01/15/2021 2039. CALL BHF1ZC7T9; MAR19TSLAUSC@380 JAN21MXEAC@2144 01/15/2021 2144. CALL BHF1ZC7U6	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/24/2020....	01/15/2021....	.....8,369	...17,503,764	2039 / 2144....	- .....	.....207,216	- .....	.....25,243	.....	.....25,243	.....(181,974)	- .....	- .....	- .....	.....78,011	.....	.....
MAR19TSLAUSC@380 JAN21SPXC@3277 01/15/2021 3277. CALL BHF1ZC7W2; MAR19TSLAUSC@380 JAN21SPXC@3437 01/15/2021 3437. CALL BHF1ZC868	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	02/21/2020....	01/15/2021....	...11,402	...38,276,514	3277 / 3437....	- .....	.....1,117,669	- .....	.....187,209	.....	.....187,209	.....(930,459)	- .....	- .....	- .....	.....170,591	.....	.....

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
MAR19TSLAUSC@380 JAN21SPLVP5UPC@252 01/15/2021 252. CALL BHF1ZCBM9; MAR19TSLAUSC@380 JAN21SPLVP5UPC@268 01/15/2021 268. CALL BHF1ZCBP2	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNB6K528...	02/25/2020....	01/15/2021....	..603,626	..156,942,760	252 / 268.....	- .....	.....2,867,223	- .....	.....176,725		.....176,725	....(2,690,499)	- .....	- .....	- .....	.....699,462	.....	.....
MAR19TSLAUSC@380 AUG20SPLVP5UPC@247 08/21/2020 247. CALL BHF1ZMWJ1; MAR19TSLAUSC@380 AUG20SPLVP5UPC@262 08/21/2020 262. CALL BHF1ZMWM4	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNB6K528...	02/25/2020....	08/21/2020....	..405,045	..103,083,953	247 / 262.....	- .....	.....(2,547,733)	- .....	.....(96,910)		.....(96,910)	....2,450,823	- .....	- .....	- .....	.....322,614	.....	.....
MAR19TSLAUSC@380 JUN20SPLVP5UPC@243 06/19/2020 243. CALL BHF1ZMWWK8; MAR19TSLAUSC@380 JUN20SPLVP5UPC@248 06/19/2020 248. CALL BHF1ZMWN2	Fixed Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNB6K528...	02/25/2020....	06/19/2020....	1,352,482	..332,034,331	243 / 248.....	- .....	.....(5,504,602)	- .....	.....(1,053,255)		....(1,053,255)	....4,451,347	- .....	- .....	- .....	.....777,234	.....	.....
MAR19TSLAUSC@380 FEB21MXEAC@2006 02/19/2021 2006. CALL BHF202P67; MAR19TSLAUSC@380 FEB21MXEAC@2106 02/19/2021 2106. CALL BHF202PA8	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFXT09.	03/04/2020....	02/19/2021....	.....5,712	....11,743,872	2006 / 2106....	- .....	.....143,657	- .....	.....26,666		.....26,666	....(116,991)	- .....	- .....	- .....	.....55,409	.....	.....
MAR19TSLAUSC@380 FEB21SPXC@3311 02/19/2021 3311. CALL BHF202PJ9; MAR19TSLAUSC@380 FEB21SPXC@3472 02/19/2021 3472. CALL BHF202PP5	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/04/2020....	02/19/2021....	.....8,029	....27,230,354	3311 / 3472....	- .....	.....449,945	- .....	.....131,823		.....131,823	....(318,122)	- .....	- .....	- .....	.....128,475	.....	.....
MAR19TSLAUSC@380 FEB21SPLVP5UPC@257 02/19/2021 257. CALL BHF202PQ3; MAR19TSLAUSC@380 FEB21SPLVP5UPC@273 02/19/2021 273. CALL BHF202PT7	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFXT09.	03/04/2020....	02/19/2021....	..498,639	..132,139,335	257 / 273.....	- .....	.....827,741	- .....	.....47,903		.....47,903	....(779,838)	- .....	- .....	- .....	.....623,444	.....	.....
MAR19TSLAUSC@380 FEB21MXEAC@2017 02/19/2021 2017. CALL BHF204RA2; MAR19TSLAUSC@380 FEB21MXEAC@2239 02/19/2021 2239. CALL BHF204RB0	Liability Portfolio.....	N/A.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/05/2020....	02/19/2021....	.....9	.....19,152	2017 / 2239....	- .....	.....270	- .....	.....55		.....55	....(215)	- .....	- .....	- .....	.....90	.....	.....

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
MAR19TSLAUSC@380 FEB21RTYC@1655 02/19/2021 1655. CALL BHF204RC8; MAR19TSLAUSC@380 FEB21RTYC@1812 02/19/2021 1812. CALL BHF204RD6	Liability Portfolio.....	N/A.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZ0031MB27..	03/05/2020....	02/19/2021....	.....21	.....36,404	1655 / 1812....	- .....	.....701	- .....	.....93		.....93	.....(608)	- .....	- .....	- .....	.....172		
MAR19TSLAUSC@380 FEB21SPXC@3243 02/19/2021 3243. CALL BHF204RF1; MAR19TSLAUSC@380 FEB21SPXC@3567 02/19/2021 3567. CALL BHF204RG9	Liability Portfolio.....	N/A.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZ0031MB27..	03/05/2020....	02/19/2021....	.....946	.....3,221,130	3243 / 3567....	- .....	.....91,005	- .....	.....31,147		.....31,147	.....(59,858)	- .....	- .....	- .....	.....15,198		
MAR19TSLAUSC@380 APR20MXEAC@1915 04/17/2020 1915. CALL BHF208MU4; MAR19TSLAUSC@380 APR20MXEAC@2014 04/17/2020 2014. CALL BHF208MV2	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP570UK5573....	03/23/2020....	04/17/2020....	.....8,047	.....15,808,332	1915 / 2014....	- .....	.....12,473	- .....	.....15		.....15	.....(12,458)	- .....	- .....	- .....	.....17,058		
MAR19TSLAUSC@380 MAY20MXEAC@1865 05/15/2020 1865. CALL BHF208MX8; MAR19TSLAUSC@380 MAY20MXEAC@1966 05/15/2020 1966. CALL BHF208MY6	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP570UK5573....	03/23/2020....	05/15/2020....	.....9,829	.....18,827,450	1865 / 1966....	- .....	.....15,235	- .....	.....10,374		.....10,374	.....(4,861)	- .....	- .....	- .....	.....33,054		
MAR19TSLAUSC@380 JUN20MXEAC@1882 06/19/2020 1882. CALL BHF208MZ3; MAR19TSLAUSC@380 JUN20MXEAC@1988 06/19/2020 1988. CALL BHF208N09	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP570UK5573....	03/23/2020....	06/19/2020....	.....8,471	.....16,391,385	1882 / 1988....	- .....	.....19,536	- .....	.....17,754		.....17,754	.....(1,782)	- .....	- .....	- .....	.....38,369		
MAR19TSLAUSC@380 JUL20MXEAC@1919 07/17/2020 1919. CALL BHF208Q14; MAR19TSLAUSC@380 JUL20MXEAC@2026 07/17/2020 2026. CALL BHF208Q22	Fixed Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYJYJLN8C3868....	03/24/2020....	07/17/2020....	.....7,086	.....13,977,135	1919 / 2026....	- .....	.....6,094	- .....	.....16,191		.....16,191	.....10,098	- .....	- .....	- .....	.....38,015		
MAR19TSLAUSC@380 JUL20SPXC@2997 07/17/2020 2997. CALL BHF208Q30; MAR19TSLAUSC@380 JUL20SPXC@3142 07/17/2020 3142. CALL BHF208Q55 MAR19TSLAUSC@380 JUL20SPLVP5UPC@244 07/17/2020 244. CALL BHF208Q63; MAR19TSLAUSC@380 JUL20SPLVP5UPC@260 07/17/2020 260. CALL BHF208Q71	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	03/20/2020....	07/17/2020....	.....11,885	.....36,481,008	2997 / 3142....	- .....	.....73,687	- .....	.....231,788		.....231,788	.....158,101	- .....	- .....	- .....	.....99,221		
MAR19TSLAUSC@380 JUL20SPLVP5UPC@260 07/17/2020 260. CALL BHF208Q71	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZ0031MB27..	03/18/2020....	07/17/2020....	.....529,227	.....133,365,204	244 / 260.....	- .....	.....968,485	- .....	.....368,135		.....368,135	.....(600,350)	- .....	- .....	- .....	.....362,725		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
MAR19TSLAUSC@380 AUG20MXEAC@1832 08/21/2020 1832. CALL BHF20EW30; MAR19TSLAUSC@380 AUG20MXEAC@1929 08/21/2020 1929. CALL BHF20EW55	Fixed Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	03/24/2020....	08/21/2020....	.....8,771	....16,493,866	1832 / 1929....	- .....	.....17,981	- .....	.....86,803		.....86,803	.....68,823	- .....	- .....	- .....	.....51,620		
MAR19TSLAUSC@380 AUG20SPXC@2899 08/21/2020 2899. CALL BHF20EW63; MAR19TSLAUSC@380 AUG20SPXC@3035 08/21/2020 3035. CALL BHF20EW71	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/20/2020....	08/21/2020....	.....13,986	....41,496,462	2899 / 3035....	- .....	.....289,545	- .....	.....523,075		.....523,075	.....233,529	- .....	- .....	- .....	.....129,868		
MAR19TSLAUSC@380 AUG20SPLVP5UPC@243 08/21/2020 243. CALL BHF20EW89; MAR19TSLAUSC@380 AUG20SPLVP5UPC@259 08/21/2020 259. CALL BHF20EW97	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/18/2020....	08/21/2020....	.....666,813	....167,370,063	243 / 259.....	- .....	.....1,753,718	- .....	.....777,768		.....777,768	.....(975,951)	- .....	- .....	- .....	.....523,805		
MAR19TSLAUSC@380 SEP20MXEAC@1891 09/18/2020 1891. CALL BHF20EWU0; MAR19TSLAUSC@380 SEP20MXEAC@1983 09/18/2020 1983. CALL BHF20EWW8	Fixed Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	03/24/2020....	09/18/2020....	.....9,243	....17,903,691	1891 / 1983....	- .....	.....13,125	- .....	.....60,140		.....60,140	.....47,015	- .....	- .....	- .....	.....61,272		
MAR19TSLAUSC@380 SEP20SPXC@2980 09/18/2020 2980. CALL BHF20EWW6; MAR19TSLAUSC@380 SEP20SPXC@3114 09/18/2020 3114. CALL BHF20EWX4	Fixed Annuities.....	Exh 5.....	Equity/ Index	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	03/20/2020....	09/18/2020....	.....14,878	....45,333,266	2980 / 3114....	- .....	.....181,512	- .....	.....458,211		.....458,211	.....276,699	- .....	- .....	- .....	.....155,145		
MAR19TSLAUSC@380 OCT20MXEAC@1909 10/16/2020 1909. CALL BHF20EX05; MAR19TSLAUSC@380 OCT20MXEAC@2001 10/16/2020 2001. CALL BHF20EX13	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573....	03/24/2020....	10/16/2020....	.....11,332	....22,154,060	1909 / 2001....	- .....	.....36,829	- .....	.....74,085		.....74,085	.....37,256	- .....	- .....	- .....	.....81,791		
MAR19TSLAUSC@380 OCT20SPXC@2980 10/16/2020 2980. CALL BHF20EX21; MAR19TSLAUSC@380 OCT20SPXC@3115 10/16/2020 3115. CALL BHF20EX39	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/20/2020....	10/16/2020....	.....16,833	....51,298,568	2980 / 3115....	- .....	.....301,289	- .....	.....551,767		.....551,767	.....250,478	- .....	- .....	- .....	.....189,389		
MAR19TSLAUSC@380 NOV20MXEAC@1975 11/20/2020 1975. CALL BHF20EX62; MAR19TSLAUSC@380 NOV20MXEAC@2074 11/20/2020 2074. CALL BHF20EX70	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573....	03/24/2020....	11/20/2020....	.....9,849	....19,939,301	1975 / 2074....	- .....	.....33,979	- .....	.....42,206		.....42,206	.....8,227	- .....	- .....	- .....	.....79,825		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
MAR19TSLAUSC@380 NOV20SPXC@3105 11/20/2020 3105. CALL BHF20EX88; MAR19TSLAUSC@380 NOV20SPXC@3255 11/20/2020 3255. CALL BHF20EX96	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27...	03/20/2020...	11/20/2020.....	14,464	45,995,520	3105 / 3255....	-	173,828	-	336,146		336,146	162,317	-	-	-	184,140		
MAR19TSLAUSC@380 NOV20SPLVP5UPC@246 11/20/2020 246. CALL BHF20EXA3; MAR19TSLAUSC@380 NOV20SPLVP5UPC@261 11/20/2020 261. CALL BHF20EXB1	Fixed Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/25/2020...	11/20/2020.....	744,709	188,783,732	246 / 261.....	-	1,011,315	-	595,166		595,166	(416,149)	-	-	-	755,781		
MAR19TSLAUSC@380 DEC20MXEAC@1999 12/18/2020 1999. CALL BHF20EXC9; MAR19TSLAUSC@380 DEC20MXEAC@2102 12/18/2020 2102. CALL BHF20EXD7	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	03/24/2020...	12/18/2020.....	10,091	20,691,596	1999 / 2102....	-	37,841	-	39,955		39,955	2,114	-	-	-	87,653		
MAR19TSLAUSC@380 DEC20SPXC@3164 12/18/2020 3164. CALL BHF20EXE5; MAR19TSLAUSC@380 DEC20SPXC@3318 12/18/2020 3318. CALL BHF20EXF2	Fixed Annuities.....	Exh 5.....	Equity/ Index	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	03/19/2020...	12/18/2020.....	14,068	45,594,388	3164 / 3318....	-	248,863	-	313,682		313,682	64,819	-	-	-	193,146		
MAR19TSLAUSC@380 DEC20SPLVP5UPC@247 12/18/2020 247. CALL BHF20EXG0; MAR19TSLAUSC@380 DEC20SPLVP5UPC@262 12/18/2020 262. CALL BHF20EXH8	Fixed Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27...	03/24/2020...	12/18/2020.....	763,181	194,229,565	247 / 262.....	-	1,292,142	-	594,882		594,882	(697,260)	-	-	-	822,791		
MAR19TSLAUSC@380 JUN20MXEAC@1921 06/19/2020 1921. CALL BHF214P96; MAR19TSLAUSC@380 JUN20MXEAC@2210 06/19/2020 2210. CALL BHF214P70	Fixed Annuities.....	Exh 5.....	Equity/ Index	CREDIT SUISSE INTERNATIONAL E58DKGMJYYJLN8C3868....	03/24/2020...	06/19/2020.....	14,156	29,239,218	1921 / 2210....	-	(4,955)	-	(18,131)		(18,131)	(13,176)	-	-	-	68,444		
0689999999. Total-Written Options-Hedging Other-Collars.....										29,335,075	31,417,926	0	6,382,838	XXX	6,382,838	(59,706,645)	0	0	0	18,047,093	XXX	XXX
0709999999. Total-Written Options-Hedging Other.....										(341,235,428)	(120,729,811)	0	(1,291,783,009)	XXX	#####	(924,627,227)	0	0	0	18,047,093	XXX	XXX
<b>Total Written Options</b>																						
0929999999. Total-Written Options-Call Options and Warrants.....										(305,494,014)	0	0	(729,974,572)	XXX	(729,974,584)	(463,521,158)	0	0	0	0	XXX	XXX
0939999999. Total-Written Options-Put Options.....										(65,076,489)	(152,147,737)	0	(568,191,275)	XXX	(568,191,275)	(401,399,424)	0	0	0	0	XXX	XXX
0969999999. Total-Written Options-Collars.....										29,335,075	31,417,926	0	6,382,838	XXX	6,382,838	(59,706,645)	0	0	0	18,047,093	XXX	XXX

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### SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
0989999999. Total-Written Options.....										(341,235,428)	(120,729,811)	0	(1,291,783,009)	XXX#####	(924,627,227)	0	0	0	18,047,093	XXX	XXX	
<b>Swaps - Hedging Effective - Excluding Variable Annuity Guarantees Under SSAP No. 108 - Foreign Exchange</b>																						
Currency Swap With BANK OF AMERICA NA RCV 4.57 PAY 4.72 05/07/2039 BHF1FLK74	BME34J699 FLINDERS PORTS HOLDINGS PTY LTD	D 1.....	Currency	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/06/2019...	05/07/2039...	-	2,636,250	4.573%[4.72 %]	-	-	10,574	375,180		712,595	-	336,330	-	-	57,625		
Currency Swap With BARCLAYS BANK PLC RCV 4.29 PAY 4.31 09/18/2034 BHF1HH5A1	BME3690A2 MIRVAC GROUP FINANCE LTD	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	03/12/2019...	09/18/2034...	-	3,897,300	4.292%[4.31 %]	-	-	13,430	528,275		987,465	-	499,950	-	-	74,143		
Currency Swap With BARCLAYS BANK PLC RCV 4.21 PAY 4.19 09/18/2032 BHF1HH5E3	BME369095 MIRVAC GROUP FINANCE LTD	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	03/12/2019...	09/18/2032...	-	1,984,080	4.209%[4.19 %]	-	-	6,828	268,940		480,730	-	254,520	-	-	35,041		
Currency Swap With CITIBANK NA RCV 4.47 PAY 4.52 09/18/2039 BHF1J2926	BME36RH97 MIRVAC GROUP FINANCE LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/20/2019...	09/18/2039...	-	14,190,000	4.4745%[4.52 %]	-	-	57,230	1,934,000		3,939,085	-	1,818,000	-	-	313,142		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.28 PAY 2.22 07/30/2049 BHF1JVRX4	BME371422 STADIUM FINANCE COMPANY SARL	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/26/2019...	07/30/2049...	-	1,580,040	4.277%[2.22 %]	-	-	8,698	43,120		330,325	-	35,350	-	-	42,800		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.28 PAY 2.22 07/30/2049 BHF1JVS39	BME371422 STADIUM FINANCE COMPANY SARL	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/26/2019...	07/30/2049...	-	1,580,040	4.277%[2.22 %]	-	-	8,698	43,120		330,469	-	35,350	-	-	42,800		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.40 PAY 2.37 07/30/2049 BHF1JVSG0	BME3715N5 STADIUM FINANCE COMPANY SARL	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/26/2019...	07/30/2049...	-	8,803,080	4.4%[2.37%]..	-	-	-	240,240		1,536,559	-	196,950	-	-	238,459		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.40 PAY 2.37 07/30/2049 BHF1JVSM7	BME3715N5 STADIUM FINANCE COMPANY SARL	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/26/2019...	07/30/2049...	-	8,803,080	4.4%[2.37%]..	-	-	-	240,240		1,527,224	-	196,950	-	-	238,459		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.52 PAY 2.50 07/30/2049 BHF1JVSJ7	BME3715P0 STADIUM FINANCE COMPANY SARL	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/26/2019...	07/30/2049...	-	6,094,440	4.5175%[2.5 %]	-	-	-	166,320		978,980	-	136,350	-	-	165,087		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.52 PAY 2.50 07/30/2049 BHF1JVSZ8	BME3715P0 STADIUM FINANCE COMPANY SARL	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/26/2019...	07/30/2049...	-	6,094,440	4.5175%[2.5 %]	-	-	-	166,320		978,980	-	136,350	-	-	165,087		
Currency Swap With CITIBANK NA RCV 4.12 PAY 4.21 07/17/2034 BHF1JVYV7	BME37WC09 AUSTRALIAN LABORATORY SERVICES PTY	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	04/11/2019...	07/17/2034...	-	14,036,250	4.115%[4.21 %]	-	-	19,839	2,007,430		3,458,907	-	1,790,730	-	-	265,431		
Currency Swap With WELLS FARGO BANK NA RCV 3.95 PAY 2.73 05/20/2034 BHF1L56P8	BME3AXG58 REALTY INCOME CORPORATION	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFT09.	05/08/2019...	05/20/2034...	-	20,913,900	3.949%[2.73 %]	-	-	74,469	963,585		3,772,091	-	1,365,280	-	-	393,287		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CITIBANK NA RCV 4.09 PAY 3.77 06/25/2026 BHF1LGW9	BME3BA211 BAPCOR LTD.....	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	05/15/2019...	06/25/2026....	- .....	16,674,790	4.085%[3.77 %]	- .....	- .....	32,645	1,954,510		2,870,731	- .....	2,190,690	- .....	- .....	208,241		
Currency Swap With BARCLAYS BANK PLC RCV 4.07 PAY 1.74 05/31/2031 BHF1LG773	BME3BAFM1 GENUINE PARTS COMPANY	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	05/15/2019...	05/31/2031....	- .....	3,250,900	4.065%[1.74 %]	- .....	- .....	19,302	67,860		515,155	- .....	73,225	- .....	- .....	54,331		
Currency Swap With WELLS FARGO BANK NA RCV 4.16 PAY 1.95 05/31/2034 BHF1LG955	BME3BAFN9 GENUINE PARTS COMPANY	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	05/15/2019...	05/31/2034....	- .....	6,053,400	4.162%[1.95 %]	- .....	- .....	34,322	126,360		1,119,478	- .....	136,350	- .....	- .....	113,956		
Currency Swap With WELLS FARGO BANK NA RCV 3.62 PAY 2.46 06/06/2027 BHF1LJLJ5	BME3BD462 CRODA INTERNATIONAL PLC	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	05/16/2019...	06/06/2027....	- .....	6,144,000	3.62%[2.46%]	- .....	- .....	19,695	188,160		646,789	- .....	407,040	- .....	- .....	82,352		
Currency Swap With BARCLAYS BANK PLC RCV 3.65 PAY 1.18 06/06/2027 BHF1LJLN6	BME3BD3C0 CRODA INTERNATIONAL PLC	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	05/16/2019...	06/06/2027....	- .....	7,944,900	3.652%[1.18 %]	- .....	- .....	49,702	146,615		933,714	- .....	179,275	- .....	- .....	106,491		
Currency Swap With WELLS FARGO BANK NA RCV 4.12 PAY 2.14 02/20/2040 BHF1LUQU0	BME3BR420 BRUSSELS AIRPORT COMPANY NV	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	05/22/2019...	02/20/2040....	- .....	6,584,400	4.118%[2.14 %]	- .....	- .....	15,102	107,085		1,360,983	- .....	148,975	- .....	- .....	146,878		
Currency Swap With BARCLAYS BANK PLC RCV 4.41 PAY 2.42 02/20/2050 BHF1LUQY2	BME3BR4F1 BRUSSELS AIRPORT COMPANY NV	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	05/22/2019...	02/20/2050....	- .....	16,737,000	4.413%[2.42 %]	- .....	- .....	38,757	272,250		4,627,214	- .....	378,750	- .....	- .....	457,691		
Currency Swap With CITIBANK NA RCV 4.83 PAY 4.56 06/12/2029 BHF1LWBH1	BME3BT3M3 CAPITAL POWER CORP	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	05/23/2019...	06/12/2029....	- .....	6,940,836	4.827%[4.56 %]	- .....	- .....	10,415	371,826		844,202	- .....	641,324	- .....	- .....	105,294		
Currency Swap With WELLS FARGO BANK NA RCV 4.08 PAY 0.99 09/25/2031 BHF1M5SV0	BME3C4JA6 DENTSPLY SIRONA INC	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	05/30/2019...	09/25/2031....	- .....	4,875,319	4.075%[0.99 %]	- .....	- .....	38,066	(84,937)		716,319	- .....	(32,876)	- .....	- .....	82,640		
Currency Swap With BARCLAYS BANK PLC RCV 4.85 PAY 2.46 07/25/2027 BHF1N6EJ9	BME3DENQ3 FRITZ DRAXLMAIER GMBH & CO KG	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	06/26/2019...	07/25/2027....	- .....	6,473,490	4.847%[2.46 %]	- .....	- .....	41,145	230,280		833,746	- .....	143,925	- .....	- .....	87,575		
Currency Swap With BARCLAYS BANK PLC RCV 5.04 PAY 2.67 07/25/2029 BHF1N6E0	BME3DEP08 FRITZ DRAXLMAIER GMBH & CO KG	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	06/26/2019...	07/25/2029....	- .....	6,473,490	5.04%[2.67%]	- .....	- .....	41,084	230,280		985,068	- .....	143,925	- .....	- .....	98,831		
Currency Swap With CITIBANK NA RCV 3.39 PAY 3.37 06/30/2042 BHF1NRE79	66509CAC4 NORTHERN COURIER PIPELINE LP	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	07/10/2019...	06/30/2042....	- .....	3,811,847	3.394%[3.365 %]	- .....	- .....	2,776	290,779		509,838	- .....	334,434	- .....	- .....	89,929		
Currency Swap With BARCLAYS BANK PLC RCV 4.17 PAY 1.76 12/31/2031 BHF1PZKH0	BME3FEBK7 SCANDLINES APS...	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	08/02/2019...	12/31/2031....	- .....	2,219,000	4.1715%[1.76 %]	- .....	- .....	13,376	25,900		318,385	- .....	50,500	- .....	- .....	38,046		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 5.13 PAY 2.88 07/15/2029 BHF1SKGW2	BHF1NMMN6 OTP BANK NYRT...	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/02/2019...	07/15/2029....	- .....	1,873,647	5.1325%[2.87 5%]	- .....	- .....	11,206	(4,617)		176,807	- .....	43,178	- .....	- .....	28,563		
Currency Swap With WELLS FARGO BANK NA RCV 3.45 PAY 1.38 09/30/2031 BHF1SKH19	BME3J28M9 ALPHA TRAINS FINANCE SA	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	10/02/2019...	09/30/2031....	- .....	10,944,000	3.448%[1.38 %]	- .....	- .....	56,482	(27,000)		1,180,934	- .....	252,500	- .....	- .....	185,620		

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**SCHEDULE DB - PART A - SECTION 1**

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With BARCLAYS BANK PLC RCV 5.66 PAY 3.38 12/31/2038 BHF1T5G20	BRTXVSE22 SOCIETA DI PROGETTO BREBEMI SPA	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573.....	10/10/2019...	12/31/2038....	- .....	21,801,780	5.655%[3.375 %]	- .....	- .....	125,693	79,289		3,236,642	- .....	498,059	- .....	- .....	472,203		
Currency Swap With CITIBANK NA RCV 4.53 PAY 4.28 07/31/2029 BMEOLTRL4	BME0M8KH5 ALLIANCE TRUST PLC (THE)	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/18/2014....	07/31/2029....	- .....	3,558,030	4.53%[4.28%]	- .....	- .....	12,092	954,135		1,288,292	- .....	178,080	- .....	- .....	54,368		
Currency Swap With BNP PARIBAS SA RCV 5.08 PAY BLB6 06/29/2029 BME0MB6J0	BME0NMK42 ARQIVA PP FINANCING PLC	D 1.....	Currency	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	06/27/2014....	06/29/2029....	- .....	2,807,145	5.076% / (GBP6MLIB+2 10BP)	- .....	- .....	53,294	761,228		1,287,899	- .....	139,920	- .....	- .....	42,693		
Currency Swap With BNP PARIBAS SA RCV 5.08 PAY BLB6 06/29/2029 BME0MB6M3	BME0NMK42 ARQIVA PP FINANCING PLC	D 1.....	Currency	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	06/27/2014....	06/29/2029....	- .....	5,614,290	5.076% / (GBP6MLIB+2 10BP)	- .....	- .....	40,822	1,522,455		2,502,267	- .....	279,840	- .....	- .....	85,385		
Currency Swap With CITIBANK NA RCV 4.44 PAY 2.94 07/23/2024 BME0MFK71	BME0MJE39 WERELDHAVE NV....	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/01/2014....	07/23/2024....	- .....	17,790,500	4.4375%[2.94 %]	- .....	- .....	95,362	3,526,250		4,342,403	- .....	328,250	- .....	- .....	184,779		
Currency Swap With CA INDOSUEZ SWITZERLAND SA RCV 4.65 PAY 4.38 09/16/2044 BME0PCS69	BME0P5767 CADOGAN ESTATES LIMITED	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208..	07/16/2014....	09/16/2044....	- .....	3,428,000	4.65%[4.38%]	- .....	- .....	15,399	948,100		1,588,758	- .....	169,600	- .....	- .....	84,803		
Currency Swap With CITIBANK NA RCV 5.10 PAY 3.60 07/30/2034 BME0PLUK5	BME0PPGA4 ELENIA FINANCE OYJ	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/25/2014....	07/30/2034....	- .....	8,064,600	5.1%[3.601%]	- .....	- .....	45,376	1,481,100		2,647,062	- .....	151,500	- .....	- .....	152,694		
Currency Swap With CITIBANK NA RCV 5.10 PAY 3.60 07/30/2034 BME0PLUU3	BME0PPGA4 ELENIA FINANCE OYJ	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/25/2014....	07/30/2034....	- .....	4,032,300	5.1%[3.601%]	- .....	- .....	22,688	738,150		1,323,531	- .....	75,750	- .....	- .....	76,347		
Currency Swap With CITIBANK NA RCV 5.10 PAY 3.60 07/30/2034 BME0PLV32	BME0PPGA4 ELENIA FINANCE OYJ	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/25/2014....	07/30/2034....	- .....	12,096,900	5.1%[3.601%]	- .....	- .....	68,064	2,218,050		3,970,593	- .....	227,250	- .....	- .....	229,042		
Currency Swap With CITIBANK NA RCV 3.88 PAY 2.10 11/12/2026 BME0SVA63	BME0T38S9 CSL FINANCE PTY LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	09/17/2014....	11/12/2026....	- .....	12,960,000	3.88%[2.1%]..	- .....	- .....	69,131	1,987,500		2,860,180	- .....	252,500	- .....	- .....	166,750		
Currency Swap With CITIBANK NA RCV 5.60 PAY 5.26 10/07/2024 BME0TA630	BME0S5M42 NUFFIELD HEALTH..	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	09/26/2014....	10/07/2024....	- .....	813,000	5.599%[5.26 %]	- .....	- .....	3,227	193,025		243,376	- .....	42,400	- .....	- .....	8,645		
Currency Swap With CITIBANK NA RCV 5.60 PAY 5.26 10/07/2024 BME0TA663	BME0S5M42 NUFFIELD HEALTH..	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	09/26/2014....	10/07/2024....	- .....	6,504,000	5.599%[5.26 %]	- .....	- .....	25,818	1,544,200		1,947,144	- .....	339,200	- .....	- .....	69,164		
Currency Swap With CITIBANK NA RCV 5.60 PAY 5.26 10/07/2024 BME0TA770	BME0S5M42 NUFFIELD HEALTH..	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	09/26/2014....	10/07/2024....	- .....	6,504,000	5.599%[5.26 %]	- .....	- .....	25,818	1,537,800		1,947,144	- .....	339,200	- .....	- .....	69,164		
Currency Swap With CITIGROUP INC - LT GTD RCV 5.96 PAY 5.55 10/07/2026 BME0TA7N5	BME0TCCV7 NUFFIELD-HEALTH.	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	09/26/2014....	10/07/2026....	- .....	2,439,000	5.958%[5.55 %]	- .....	- .....	10,522	579,075		806,543	- .....	127,200	- .....	- .....	31,147		
Currency Swap With CITIGROUP INC - LT GTD RCV 5.96 PAY 5.55 10/07/2026 BME0TA7R6	BME0TCCV7 NUFFIELD-HEALTH.	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	09/26/2014....	10/07/2026....	- .....	3,252,000	5.958%[5.55 %]	- .....	- .....	14,030	772,100		1,075,391	- .....	169,600	- .....	- .....	41,529		

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CITIGROUP INC - LT GTD RCV 5.96 PAY 5.55 10/07/2026 BME0TA7X3	BME0TCCV7 NUFFIELD-HEALTH.	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	09/26/2014...	10/07/2026....	- .....	3,252,000	5.958%[5.55 %]	- .....	- .....	14,056	772,100		1,075,391	- .....	169,600	- .....	- .....	41,529		
Currency Swap With CITIBANK NA RCV 3.60 PAY 1.89 01/26/2022 BME0UM251	BME0UDD91 SAGE GROUP PLC..	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	10/28/2014....	01/26/2022....	- .....	19,107,594	3.602%[1.89 %]	- .....	- .....	96,614	2,644,455		2,975,514	- .....	378,851	- .....	- .....	129,053		
Currency Swap With CITIBANK NA RCV 3.82 PAY 1.97 02/03/2024 BME0W0EB1	BME0W0DG1 ERAC UK FINANCE LTD/ EHI INTERNATI	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	12/04/2014....	02/03/2024....	- .....	7,422,600	3.815%[1.966 %]	- .....	- .....	39,158	839,100		1,132,857	- .....	151,500	- .....	- .....	72,789		
Currency Swap With CITIBANK NA RCV 4.02 PAY 2.27 02/03/2027 BME0W0EJ4	BME0W0DJ5 ERAC UK FINANCE LTD/ EHI INTERNATI	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	12/04/2014....	02/03/2027....	- .....	22,638,930	4.02%[2.272 %]	- .....	- .....	116,018	2,559,255		3,945,706	- .....	462,075	- .....	- .....	296,244		
Currency Swap With WELLS FARGO & COMPANY RCV 3.72 PAY 1.47 06/17/2030 BME1049F3	BME104BN3 METTLER-TOLEDO INTERNATIONAL INC	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	03/11/2015....	06/17/2030....	- .....	21,587,280	3.718%[1.47 %]	- .....	- .....	118,687	(796,620)		1,524,022	- .....	515,100	- .....	- .....	345,045		
Currency Swap With WELLS FARGO BANK NA RCV 5.60 PAY 3.38 05/11/2025 BME11H8K3	BME11J5L0 INTERMEDIATE CAPITAL GROUP PLC	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	03/30/2015....	05/11/2025....	- .....	11,987,934	5.6%[3.38%]..	- .....	- .....	66,596	(157,605)		462,082	- .....	279,265	- .....	- .....	135,563		
Currency Swap With CITIBANK NA RCV 3.73 PAY 2.97 10/15/2035 BME12GVC6	BME12ETP5 HEATHROW AIRPORT LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	04/15/2015....	10/15/2035....	- .....	6,197,940	3.7255%[2.97 %]	- .....	- .....	21,291	990,150		1,726,524	- .....	356,160	- .....	- .....	122,206		
Currency Swap With J.P. MORGAN SECURITIES INC. RCV 3.36 PAY 2.83 05/27/2027 BME1319K5	BME12S6S3 DYSON JAMES LTD.	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	04/24/2015....	05/27/2027....	- .....	2,648,100	3.3575%[2.83 %]	- .....	- .....	7,412	478,188		624,011	- .....	148,400	- .....	- .....	35,426		
Currency Swap With CITIBANK NA RCV 4.27 PAY 3.68 05/15/2030 BME134820	BME13EV06 SOUTH WEST AIRPORTS LIMITED	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	04/24/2015....	05/15/2030....	- .....	7,996,439	4.2675%[3.68 %]	- .....	- .....	25,149	1,456,943		2,178,479	- .....	447,235	- .....	- .....	127,246		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 3.94 PAY 2.35 08/27/2025 BME16RB55	BME16N8M1 COPENHAGEN AIRPORTS AS	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	06/09/2015....	08/27/2025....	- .....	6,856,540	3.9375%[2.35 %]	- .....	- .....	29,369	167,339		341,237	- .....	144,521	- .....	- .....	79,747		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.44 PAY 2.64 07/23/2027 BME19C9R0	BME19BB81 ALIAXIS FINANCE SA	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	07/01/2015....	07/23/2027....	- .....	2,000,000	4.4375%[2.64 %]	- .....	- .....	9,470	23,375		113,680	- .....	45,578	- .....	- .....	27,046		
Currency Swap With CA INDOSUEZ SWITZERLAND SA RCV 3.84 PAY 2.04 10/01/2030 BME1AHS54	BME1AK2L0 COMPAGNIE DES LEVURES LESAFFRE A	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	07/22/2015....	10/01/2030....	- .....	6,530,400	3.835%[2.04 %]	- .....	- .....	29,807	(53,100)		253,626	- .....	151,500	- .....	- .....	105,853		
Currency Swap With CITIBANK NA RCV 4.40 PAY 2.69 08/26/2035 BME1AUBC8	BME1AUBB0 JP MORGAN EUROPEAN INVESTMENT TRUS	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	07/29/2015....	08/26/2035....	- .....	9,358,500	4.404%[2.69 %]	- .....	- .....	43,543	31,875		912,538	- .....	214,625	- .....	- .....	183,709		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.09 PAY 3.56 03/22/2025 BME1DZ0V4	BME1DZ358 BUNZL FINANCE PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	09/16/2015....	03/22/2025....	- .....	11,631,000	4.092%[3.56 %]	- .....	- .....	51,203	2,331,375		2,932,363	- .....	636,000	- .....	- .....	129,753		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CITIGROUP INC - LT GTD RCV 3.70 PAY 1.82 11/19/2022 BME1DZ325	BME1DZAY7 BUNZL FINANCE PLC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	09/16/2015...	11/19/2022....	- .....	1,695,000	3.7025%[1.82%]	- .....	- .....	8,281	49,125		87,723	- .....	37,875	- .....	- .....	13,766		
Currency Swap With CITIGROUP INC - LT GTD RCV 4.41 PAY 3.78 11/02/2030 BME1E1F83	BME1E0YZ4 CIRCLE ANGLIA SOCIAL HOUSING PLC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	09/18/2015...	11/02/2030....	- .....	27,752,125	4.4145%[3.778%]	- .....	- .....	108,165	5,743,013		8,732,127	- .....	1,505,200	- .....	- .....	451,713		
Currency Swap With CITIGROUP INC - LT GTD RCV 5.14 PAY 5.11 12/10/2045 BME1E10H8	BME1EPDN9 TERANET HOLDINGS LP	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	10/02/2015...	12/10/2045....	- .....	11,656,070	5.14%[5.11%]	- .....	- .....	15,413	836,525		3,158,669	- .....	1,056,298	- .....	- .....	295,524		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 3.50 PAY 1.85 11/07/2022 BME1EU713	BME1EU747 SENSIENT TECHNOLOGIES CORPORATION	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/06/2015...	11/07/2022....	- .....	10,000,000	3.501%[1.848%]	- .....	- .....	42,972	258,959		380,680	- .....	225,085	- .....	- .....	80,707		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 3.57 PAY 3.58 12/30/2033 BME1FE4D5	35952SAA0 FTG FRASER TRANSPORTATION GROUP PA	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/16/2015...	12/30/2033....	- .....	22,112,262	3.565%[3.577%]	- .....	- .....	30,088	1,440,575		2,409,953	- .....	1,368,239	- .....	- .....	338,576		
Currency Swap With CITIBANK NA RCV 4.17 PAY 3.37 12/15/2060 BME1HJ5T6	BME1H10L7 UNIVERSITY OF OXFORD BALLIOL COLLE	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573....	11/13/2015...	12/15/2060....	- .....	6,388,200	4.17%[3.37%]	- .....	- .....	23,255	1,172,640		2,736,492	- .....	356,160	- .....	- .....	203,865		
Currency Swap With CITIBANK NA RCV 3.81 PAY 1.92 02/10/2026 BME1HS6C2	BME1HDL12 TR PROPERTY INVESTMENT TRUST PLC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	11/19/2015...	02/10/2026....	- .....	9,129,850	3.81%[1.92%]	- .....	- .....	43,877	(196,775)		173,461	- .....	214,625	- .....	- .....	110,585		
Currency Swap With CITIBANK NA RCV 4.21 PAY 3.59 02/10/2031 BME1HS6J7	BME1HZY27 TR PROPERTY INVESTMENT TRUST PLC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	11/19/2015...	02/10/2031....	- .....	2,296,500	4.205%[3.59%]	- .....	- .....	7,786	436,575		662,332	- .....	127,200	- .....	- .....	37,860		
Currency Swap With CITIBANK NA RCV 4.20 PAY 2.25 08/15/2026 BME1JC9Y4	BME1J83M5 DENTSPLY INTERNATIONAL (SERIES J)	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	11/24/2015...	08/15/2026....	- .....	3,401,600	4.2005%[2.25%]	- .....	- .....	17,115	(107,500)		41,623	- .....	80,800	- .....	- .....	42,953		
Currency Swap With CITIBANK NA RCV 4.50 PAY 1.33 08/15/2031 BME1JCAN6	BME1J84L6 DENTSPLY INTERNATIONAL(SERIES M)	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	11/24/2015...	08/15/2031....	- .....	7,010,491	4.497%[1.33%]	- .....	- .....	54,214	(358,972)		838,634	- .....	(6,105)	- .....	- .....	118,251		
Currency Swap With CITIBANK NA RCV 4.21 PAY 1.01 08/15/2026 BME1JCHK5	BME1J84J1 DENTSPLY INTERNATIONAL	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	11/24/2015...	08/15/2026....	- .....	4,412,197	4.21%[1.01%]	- .....	- .....	34,680	(230,726)		226,184	- .....	(3,842)	- .....	- .....	55,715		
Currency Swap With CITIBANK NA RCV 4.39 PAY 1.17 08/15/2028 BME1JCHT6	BME1J84K8 DENTSPLY INTERNATIONAL(SERIES L)	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	11/24/2015...	08/15/2028....	- .....	12,550,250	4.3875%[1.17%]	- .....	- .....	98,917	(656,287)		1,035,642	- .....	(10,929)	- .....	- .....	181,663		
Currency Swap With CITIBANK NA RCV 4.25 PAY 3.37 12/15/2045 BME1K3K60	BME1H1LC4 UNIVERSITY OF OXFORD ST HILDAS CO	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	12/03/2015...	12/15/2045....	- .....	1,804,800	4.2475%[3.37%]	- .....	- .....	6,781	316,560		686,766	- .....	101,760	- .....	- .....	45,770		
Currency Swap With CITIBANK NA RCV 4.17 PAY 3.24 12/15/2055 BME1K3KF0	BME1H26X3 UNIVERSITY OF OXFORD ST HILDAS COL	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	12/03/2015...	12/15/2055....	- .....	1,804,200	4.168%[3.24%]	- .....	- .....	6,894	316,560		761,319	- .....	101,760	- .....	- .....	53,924		

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CITIBANK NA RCV 3.93 PAY 3.37 03/05/2028 BME1K9RF0	BME1KW7Y0 PORTMAN ESTATE FUND 22	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	12/10/2015...	03/05/2028....	- .....	1,813,216	3.9275%[3.37 %]	- .....	- .....	5,347	330,851		453,976	- .....	101,506	- .....	- .....	25,537		
Currency Swap With CITIGROUP INC - LT GTD RCV 3.45 PAY 1.84 03/30/2026 BME1LAX77	BME1LBHP3 CHANEL SAS.....	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	01/15/2016....	03/30/2026....	- .....	9,849,600	3.45%[1.839 %]	- .....	- .....	40,124	(18,450)		250,585	- .....	227,250	- .....	- .....	120,632		
Currency Swap With CITIGROUP INC - LT GTD RCV 4.22 PAY 2.56 02/08/2031 BME1M6NW1	BME1M6K61 TRANSMISSION FINANCE DAC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	01/29/2016....	02/08/2031....	- .....	2,274,300	4.2225%[2.56 3%]	- .....	- .....	9,806	(31,350)		82,524	- .....	53,025	- .....	- .....	37,484		
Currency Swap With CITIGROUP INC - LT GTD RCV 4.45 PAY 2.82 02/08/2036 BME1M6PG4	BME1M6KB0 TRANSMISSION FINANCE DAC	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	01/29/2016....	02/08/2036....	- .....	7,905,900	4.451%[2.823 %]	- .....	- .....	33,583	(108,775)		493,218	- .....	184,325	- .....	- .....	157,467		
Currency Swap With BNP PARIBAS SA RCV 4.65 PAY 2.97 02/08/2041 BME1M6RS6	BME1M6KE4 TRANSMISSION FINANCE DAC	D 1.....	Currency	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	01/29/2016....	02/08/2041....	- .....	12,981,600	4.6477%[2.97 %]	- .....	- .....	56,798	(183,300)		1,238,059	- .....	303,000	- .....	- .....	296,552		
Currency Swap With BNP PARIBAS SA RCV 4.54 PAY 2.90 02/08/2038 BME1M6TV7	BME1M6KC8 TRANSMISSION FINANCE DAC	D 1.....	Currency	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	01/29/2016....	02/08/2038....	- .....	12,981,600	4.543%[2.9%]	- .....	- .....	55,616	(183,300)		963,950	- .....	303,000	- .....	- .....	274,395		
Currency Swap With UBS WARBURG RCV 2.76 PAY 2.38 01/18/2022 BME1MFLA1	BRSYJ3HW1 SVENSKA HANDELSBANKEN AB	D 1.....	Currency	UBS AG..... BFM8T61CT2L1QCEMIK50....	02/10/2016....	01/18/2022....	- .....	4,345,500	2.76%[2.375 %]	- .....	- .....	9,251	625,650		666,587	- .....	254,400	- .....	- .....	29,173		
Currency Swap With UBS WARBURG RCV 2.77 PAY 2.38 06/02/2022 BME1MFLD5	BRSTL1HZ6 NORDEA BANK ABP.	D 1.....	Currency	UBS AG..... BFM8T61CT2L1QCEMIK50....	02/10/2016....	06/02/2022....	- .....	1,991,688	2.765%[2.375 %]	- .....	- .....	5,304	283,113		310,759	- .....	116,600	- .....	- .....	14,678		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.44 PAY 2.25 03/11/2023 BME1PNRN7	BRSZWE4R4 XYLEM INC/NY.....	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/04/2016....	03/11/2023....	- .....	6,597,000	4.435%[2.25 %]	- .....	- .....	34,922	13,500		223,785	- .....	151,500	- .....	- .....	56,608		
Currency Swap With WELLS FARGO BANK NA RCV 3.97 PAY 1.75 03/21/2023 BME1PZCZ9	BRT0453B6 FLUOR CORPORATION	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFT09.	03/16/2016....	03/21/2023....	- .....	2,743,872	3.973%[1.75 %]	- .....	- .....	17,494	22,692		116,193	- .....	62,620	- .....	- .....	23,654		
Currency Swap With WELLS FARGO BANK NA RCV 3.97 PAY 1.75 03/21/2023 BME1PZDX3	BRT0453B6 FLUOR CORPORATION	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFT09.	03/16/2016....	03/21/2023....	- .....	2,766,000	3.973%[1.75 %]	- .....	- .....	17,635	22,875		117,130	- .....	63,125	- .....	- .....	23,845		
Currency Swap With CITIBANK NA RCV 4.41 PAY 3.87 03/30/2026 BME1Q44W3	BME1Q3Y02 THAMES WATER UTILITIES LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	03/21/2016....	03/30/2026....	- .....	19,112,100	4.411%[3.867 %]	- .....	- .....	62,425	2,648,975		3,603,072	- .....	1,127,840	- .....	- .....	234,074		
Currency Swap With WELLS FARGO SECURITIES LLC RCV 3.76 PAY 3.16 06/01/2031 BME1QJUZ4	BME1QKDN7 FOREIGN & COLONIAL INV TST SER B	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFT09.	04/08/2016....	06/01/2031....	- .....	9,872,100	3.756%[3.16 %]	- .....	- .....	25,693	1,194,550		1,880,975	- .....	593,600	- .....	- .....	165,010		
Currency Swap With WELLS FARGO SECURITIES LLC RCV 3.33 PAY 2.80 06/01/2028 BME1QKK74	BME1QKDF4 FOREIGN & COLONIAL INV TST SER A	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMUCUFT09.	04/08/2016....	06/01/2028....	- .....	3,525,750	3.333%[2.8%]	- .....	- .....	8,174	426,625		599,108	- .....	212,000	- .....	- .....	50,405		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 3.64 PAY 1.75 03/21/2023 BME1QKRE2	BRT0453B6 FLUOR CORPORATION	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	04/11/2016...	03/21/2023...	-	1,396,500	3.64%[1.75%]	-	-	7,887	52,369		89,115	-	30,931	-	-	12,039		
Currency Swap With CITIBANK NA RCV 4.14 PAY 2.42 05/04/2036 BME1QMN51	BME1QMD94 TRANSMISSION FINANCE DAC SER 11	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	04/13/2016...	05/04/2036...	-	13,073,200	4.135%[2.42%]	-	-	59,261	360,760		1,808,641	-	292,900	-	-	262,313		
Currency Swap With CITIGROUP INC - LT GTD RCV 3.66 PAY 1.93 05/04/2029 BME1QMNC6	BME1QMD37 TRANSMISSION FINANCE DAC SER 10	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	04/13/2016...	05/04/2029...	-	3,268,300	3.658%[1.93%]	-	-	14,759	90,190		276,393	-	73,225	-	-	49,292		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 3.23 PAY 1.25 03/17/2022 BME1QVYY6	BRSS509E4 YORKSHIRE BUILDING SOCIETY	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	04/22/2016...	03/17/2022...	-	3,928,750	3.225%[1.25%]	-	-	20,609	88,375		159,747	-	88,375	-	-	27,513		
Currency Swap With CITIGROUP INC - LT GTD RCV 5.11 PAY 5.18 03/13/2040 BME1QZ9N9	72908P9A6 PLENARY HEALTH NORTH BAY	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	04/27/2016...	03/13/2040...	-	8,099,160	5.105%[5.182%]	-	-	5,904	782,276		1,472,668	-	581,703	-	-	164,861		
Currency Swap With BNP PARIBAS SA RCV 4.77 PAY 2.83 08/12/2026 BME1RC9C3	BME1R7R91 SIG PLC.....	D 1.....	Currency	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	05/13/2016...	08/12/2026...	-	9,057,600	4.771%[2.83%]	-	-	49,009	260,800		775,621	-	202,000	-	-	114,301		
Currency Swap With CITIBANK NA RCV 3.85 PAY 3.01 07/20/2051 BME1RPPS1	BME1RSY55 THE UNIVERSITY COURT OF THE UNIVER	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	05/26/2016...	07/20/2051...	-	8,510,340	3.85%[3.01%]	-	-	29,195	1,322,110		2,964,690	-	491,840	-	-	238,150		
Currency Swap With CITIBANK NA RCV 3.75 PAY 2.97 07/20/2046 BME1RPQ19	BME1RSY30 THE UNIVERSITY COURT OF THE UNIVER	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/26/2016...	07/20/2046...	-	3,228,060	3.751%[2.97%]	-	-	10,541	501,490		1,014,832	-	186,560	-	-	82,805		
Currency Swap With CITIGROUP INC - LT GTD RCV 3.04 PAY 1.08 06/27/2023 BME1RUBG1	BME1RUUK1 CRODA INTERNATIONAL PLC A	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/02/2016...	06/27/2023...	-	1,785,600	3.042%[1.08%]	-	-	8,844	30,000		82,697	-	40,400	-	-	16,073		
Currency Swap With CITIGROUP INC - LT GTD RCV 3.27 PAY 1.43 06/27/2026 BME1RUC47	BME1RUV99 CRODA INTERNATIONAL PLC B	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/02/2016...	06/27/2026...	-	1,339,200	3.271%[1.43%]	-	-	6,249	22,500		84,479	-	30,300	-	-	16,732		
Currency Swap With CITIGROUP INC - LT GTD RCV 3.06 PAY 2.54 06/27/2023 BME1RUCB1	BME1RUUZ8 CRODA INTERNATIONAL PLC C	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/02/2016...	06/27/2023...	-	3,032,400	3.063%[2.54%]	-	-	6,736	429,870		500,366	-	178,080	-	-	27,296		
Currency Swap With WELLS FARGO BANK NA RCV 3.97 PAY 2.02 06/28/2023 BME1RV9W7	BME1RQLN4 TAYLOR WIMPEY PLC	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	06/03/2016...	06/28/2023...	-	5,882,760	3.966%[2.02%]	-	-	29,536	177,060		353,871	-	131,300	-	-	52,976		
Currency Swap With CITIBANK NA RCV 3.34 PAY 2.78 09/01/2031 BME1RVBS3	BME1RVN50 SOUTHERN WATER SERVICES FINANCE LT	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/03/2016...	09/01/2031...	-	5,802,000	3.3425%[2.78%]	-	-	15,079	847,200		1,239,115	-	339,200	-	-	98,067		
Currency Swap With CITIBANK NA RCV 4.44 PAY 3.68 06/16/2036 BME1RXRQ6	BME1V60Q9 BEDFORD ESTATES BLOOMSBURY LTD E	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/07/2016...	06/16/2036...	-	8,736,600	4.436%[3.68%]	-	-	29,224	1,293,900		2,448,222	-	508,800	-	-	175,940		

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With WELLS FARGO BANK NA RCV 3.75 PAY 2.88 08/01/2046 BME1RYQX0	BME1RSJN3 WADHAM COLLEGE	D 1.....	Currency	WELLS FARGO BANK NA KB1H1DSPRFMYMUFXT09.	06/08/2016...	08/01/2046....	- .....	17,896,500	3.747%[2.88 %]	- .....	- .....	59,477	2,647,815		5,743,344	- .....	1,043,040	- .....	- .....	459,364		
Currency Swap With BNP PARIBAS SA RCV 2.69 PAY 2.63 08/31/2030 BME1S1605	811427AA1 SEA TO SKY HIGHWAY INVESTMENT LP	D 1.....	Currency	BNP PARIBAS..... R0MUWSFP8MPRO8K5P83	06/09/2016....	08/31/2030....	- .....	60,310,978	2.69375%[2.629%]	- .....	- .....	43,978	4,180,402		6,375,878	- .....	3,276,030	- .....	- .....	766,327		
Currency Swap With CITIGROUP INC - LT GTD RCV 3.80 PAY 2.74 09/14/2036 BME1T42A0	BME1TFPU6 HOWARD DE WALDEN ESTATES SERIES B	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	07/21/2016....	09/14/2036....	- .....	5,604,050	3.795%[2.74 %]	- .....	- .....	19,320	334,263		1,056,695	- .....	360,400	- .....	- .....	113,710		
Currency Swap With CITIBANK NA RCV 3.46 PAY 2.54 09/14/2031 BME1T4PV9	BME1TFPS1 HOWARD DE WALDEN ESTATES SERIES A	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	07/21/2016....	09/14/2031....	- .....	2,966,850	3.4625%[2.54 %]	- .....	- .....	9,070	176,963		430,051	- .....	190,800	- .....	- .....	50,224		
Currency Swap With CITIBANK NA RCV 3.70 PAY 1.75 11/17/2026 BME1TH4V3	BME1TG924 SONIC HEALTHCARE LTD	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	07/28/2016....	11/17/2026....	- .....	20,941,200	3.697%[1.75 %]	- .....	- .....	103,818	203,175		1,344,053	- .....	477,225	- .....	- .....	269,719		
Currency Swap With CITIBANK NA RCV 3.39 PAY 2.28 11/14/2026 BME1U17A9	BME1U1T31 COVENT GARDEN GROUP HOLDINGS SER A	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	08/12/2016....	11/14/2026....	- .....	8,164,800	3.3925%[2.28 %]	- .....	- .....	26,294	336,105		902,424	- .....	534,240	- .....	- .....	105,096		
Currency Swap With BARCLAYS BANK PLC RCV 3.52 PAY 2.37 11/14/2028 BME1U17M3	BME1U1T64 COVENT GARDEN GROUP HOLDINGS SER B	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	08/12/2016....	11/14/2028....	- .....	10,886,400	3.5155%[2.37 %]	- .....	- .....	36,170	448,140		1,403,423	- .....	712,320	- .....	- .....	159,905		
Currency Swap With BNP PARIBAS SA RCV 3.88 PAY 3.97 03/31/2051 BME1UUKW2	62451RAA2 MOUNTAIN VIEW PARTNERS GP	D 1.....	Currency	BNP PARIBAS..... R0MUWSFP8MPRO8K5P83	09/13/2016....	03/31/2051....	- .....	9,043,531	3.88%[3.974 %]	- .....	- .....	12,744	680,101		1,790,231	- .....	816,505	- .....	- .....	251,839		
Currency Swap With CA INDOSUEZ SWITZERLAND SA RCV 3.35 PAY 1.57 09/23/2031 BME1UUUQ4	BME1UUSX2 WOODWARD INTERNATIONAL BV	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208..	09/14/2016....	09/23/2031....	- .....	3,829,760	3.35%[1.57%]	- .....	- .....	18,367	99,110		417,012	- .....	85,850	- .....	- .....	64,902		
Currency Swap With BNP PARIBAS SA RCV 4.74 PAY 3.67 09/29/2031 BME1UYCB9	BME1UY6J9 NEWCASTLE INTL AIRPORT LTD	D 1.....	Currency	BNP PARIBAS..... R0MUWSFP8MPRO8K5P83	09/19/2016....	09/29/2031....	- .....	5,615,800	4.741%[3.67 %]	- .....	- .....	21,047	284,015		872,234	- .....	364,640	- .....	- .....	95,238		
Currency Swap With BNP PARIBAS SA RCV 5.11 PAY 3.90 09/29/2036 BME1UYD36	BME1UY6X8 NEWCASTLE INTL AIRPORT LTD	D 1.....	Currency	BNP PARIBAS..... R0MUWSFP8MPRO8K5P83	09/19/2016....	09/29/2036....	- .....	3,395,600	5.114%[3.9%]	- .....	- .....	14,168	171,730		701,813	- .....	220,480	- .....	- .....	68,985		
Currency Swap With CITIBANK NA RCV 3.23 PAY 1.36 11/15/2028 BME1V4PN4	BME1V5PT8 WABCO HOLDINGS INC SER F	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	09/27/2016....	11/15/2028....	- .....	3,357,300	3.233%[1.36 %]	- .....	- .....	15,943	65,550		290,656	- .....	75,750	- .....	- .....	49,322		
Currency Swap With CITIBANK NA RCV 3.44 PAY 1.65 10/27/2031 BME1VD6Q8	BME1VG4U4 SIRONA DENTAL SERVICES GMBH	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	10/05/2016....	10/27/2031....	- .....	2,573,010	3.444%[1.65 %]	- .....	- .....	11,914	49,335		264,429	- .....	58,075	- .....	- .....	43,781		
Currency Swap With BANK OF AMERICA NA RCV 3.62 PAY 3.57 07/31/2035 BME1VFT9	496676AC1 KINGSTON SOLAR LP	D 1.....	Currency	BANK OF AMERICA NA B4TYDEB6GKMZ0031MB27..	10/06/2016....	07/31/2035....	- .....	7,717,334	3.618%[3.571 %]	- .....	- .....	5,717	381,085		756,730	- .....	515,903	- .....	- .....	129,031		
Currency Swap With BARCLAYSCAPITALINC RCV 3.54 PAY 2.62 01/06/2027 BME1VH7K1	BME1VGW25 FORTH PORTS LTD	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	10/07/2016....	01/06/2027....	- .....	5,220,600	3.536%[2.62 %]	- .....	- .....	12,391	24,990		276,325	- .....	356,160	- .....	- .....	67,931		

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 3.84 PAY 2.05 01/11/2031 BME1VLX56	BME1VMTY6 HAMMERSON PLC..	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/13/2016...	01/11/2031....	- .....	4,745,050	3.84%[2.05%]	- .....	- .....	21,801	24,940		365,237	- .....	108,575	- .....	- .....	77,930		
Currency Swap With CITIBANK NA RCV 3.76 PAY 2.81 12/31/2039 BME1VSF02	BME1VSDU8 HIGH SPEED RAIL FINANCE PLC	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	10/14/2016...	12/31/2039....	- .....	8,780,400	3.755%[2.81%]	- .....	- .....	23,999	(147,240)		639,855	- .....	610,560	- .....	- .....	195,176		
Currency Swap With CITIGROUP INC - LT GTD RCV 3.09 PAY 2.30 03/31/2039 BME1VSH91	BME1VSC13 HIGH SPEED RAIL FINANCE PLC SER E	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	10/14/2016...	03/31/2039....	- .....	7,314,000	3.09%[2.3%]	- .....	- .....	16,167	(113,787)		215,660	- .....	483,290	- .....	- .....	150,228		
Currency Swap With ROYAL BANK OF SCOTLAND PLC THE RCV 3.47 PAY 2.70 11/23/2031 BME1VV2R0	BME1VSTX9 AMETEK INC.....	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQF57RNE97.	10/14/2016...	11/23/2031....	- .....	5,846,400	3.4725%[2.7%]	- .....	- .....	11,740	(105,360)		193,256	- .....	407,040	- .....	- .....	99,795		
Currency Swap With BNP PARIBAS SA RCV 3.91 PAY 5.17 01/19/2035 BME1VXR65	BME1VXN02 TRANSURBAN QUEENSLAND FINANCE J	D 1.....	Currency	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	10/19/2016...	01/19/2035....	- .....	10,023,000	3.913%[5.173%]	- .....	- .....	(2,862)	2,066,350		2,086,533	- .....	1,181,700	- .....	- .....	192,885		
Currency Swap With BNP PARIBAS SA RCV 3.75 PAY 5.00 12/20/2031 BME1VXR66	BME1VXMZ6 TRANSURBAN QUEENSLAND FINANCE I	D 1.....	Currency	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	10/19/2016...	12/20/2031....	- .....	3,392,400	3.747%[4.995%]	- .....	- .....	(1,240)	691,240		700,162	- .....	399,960	- .....	- .....	58,090		
Currency Swap With CA INDOSUEZ SWITZERLAND SA RCV 3.73 PAY 2.91 11/10/2031 BME1VY690	BME1VXGB6 BROOKFIELD UTILITIES UK SER B	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/19/2016...	11/10/2031....	- .....	15,500,520	3.7275%[2.91%]	- .....	- .....	35,190	(122,850)		777,566	- .....	1,068,480	- .....	- .....	264,182		
Currency Swap With CA INDOSUEZ SWITZERLAND SA RCV 4.16 PAY 3.19 04/21/2037 BME1W5AQ9	BME1WEEH6 EVERSOLT FUNDING PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/21/2016...	04/21/2037....	- .....	16,084,200	4.1625%[3.19%]	- .....	- .....	43,790	(283,140)		1,126,516	- .....	1,119,360	- .....	- .....	332,252		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 3.84 PAY 3.10 05/18/2029 BME1WZ7S3	BME1X5JU5 INCHCAPE PLC.....	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	11/01/2016...	05/18/2029....	- .....	5,622,120	3.8425%[3.1%]	- .....	- .....	11,248	(81,650)		158,186	- .....	390,080	- .....	- .....	84,971		
Currency Swap With BARCLAYS CAPITAL CASA DE BOLSA RCV 3.33 PAY 1.35 11/16/2024 BME1X1AM6	BME1X3LH1 KINGSPAN SECURITIES 2016	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	11/02/2016...	11/16/2024....	- .....	19,974,600	3.325%[1.35%]	- .....	- .....	101,235	261,900		1,047,659	- .....	454,500	- .....	- .....	214,968		
Currency Swap With CITIGROUP INC - LT GTD RCV 4.61 PAY 2.73 01/31/2040 BME1X1CP7	BME1X63Q4 P/F EYSTUR-OG SANDOYARTUNLAR	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	11/02/2016...	01/31/2040....	- .....	9,887,900	4.614%[2.73%]	- .....	- .....	48,931	122,375		1,062,228	- .....	224,725	- .....	- .....	220,266		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.55 PAY 2.50 12/14/2033 BME1YJUL6	BME1YJNY6 ELENIA FINANCE OYJ	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	11/22/2016...	12/14/2033....	- .....	7,301,580	4.54625%[2.5%]	- .....	- .....	35,874	(269,445)		540,311	- .....	174,225	- .....	- .....	135,203		
Currency Swap With CITIGROUP INC - LT GTD RCV 4.36 PAY 3.15 01/05/2037 BME1YXGL1	BME1YJ930 LOWLAND INVESTMENT COMPANY PLC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	12/01/2016...	01/05/2037....	- .....	7,053,200	4.355%[3.15%]	- .....	- .....	23,500	109,480		1,082,267	- .....	474,880	- .....	- .....	144,453		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CITIBANK NA RCV 4.33 PAY 2.30 02/27/2032 BME1Z6BH3	BME1Z87T8 STERIS PLC.....	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	12/06/2016...	02/27/2032....	-	5,149,440	4.334%[2.3%]	-	-	26,396	(117,360)		386,708	-	121,200	-	-	88,885		
Currency Swap With CA INDOSUEZ SWITZERLAND SA RCV 5.68 PAY 3.97 04/26/2037 BME2MAP5	BME22PKW2 SOHO ESTATES HOLDINGS LTD	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	02/24/2017...	04/26/2037....	-	6,490,640	5.68%[3.97%]	-	-	31,514	42,900		1,431,986	-	440,960	-	-	134,131		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 5.55 PAY 3.90 04/26/2035 BME22PNH2	BME22PKT9 SOHO ESTATES HOLDINGS LTD	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	02/24/2017...	04/26/2035....	-	5,750,000	5.545%[3.9%]	-	-	27,001	43,010		1,128,515	-	390,080	-	-	111,643		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.17 PAY 2.80 03/31/2037 BME245FK6	BME243RA0 ST JAMES ONCOLOGY FINANCING PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/28/2017...	03/31/2037....	-	9,375,000	4.165%[2.804%]	-	-	34,020	58,346		993,100	-	540,173	-	-	175,693		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.44 PAY 2.98 04/10/2028 BME249BD8	BME248UX5 EDINBURGH AIRPORT LTD	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/30/2017...	04/10/2028....	-	6,500,000	4.435%[2.98%]	-	-	24,033	48,360		703,978	-	440,960	-	-	92,113		
Currency Swap With CREDIT AGRICOLE CIB(NEW YORK) RCV 4.11 PAY 2.05 12/07/2029 BME24JAM7	BME24GQE4 UMICORE SA.....	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	04/05/2017...	12/07/2029....	-	7,561,500	4.1075%[2.05%]	-	-	37,966	(228,975)		375,087	-	179,275	-	-	117,709		
Currency Swap With BARC RCV 4.15 PAY 2.74 05/24/2037 BME253GW3	BME253G2 BLACKROCK SMALLER COMPANIES TRUST	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	04/21/2017...	05/24/2037....	-	4,350,640	4.146%[2.74%]	-	-	17,028	134,810		909,052	-	288,320	-	-	90,109		
Currency Swap With CITIBANK NA RCV 4.08 PAY 2.77 08/22/2027 BME26AWL2	BME26B4X5 BARRATT DEVELOPMENTS PLC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/23/2017...	08/22/2027....	-	14,391,150	4.075%[2.77%]	-	-	52,040	644,355		1,906,035	-	941,280	-	-	195,705		
Currency Swap With CITIBANK NA RCV 3.65 PAY 4.47 08/23/2029 BME26E7Z1	BME26E294 WSO FINANCE PTY LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/25/2017...	08/23/2029....	-	3,951,150	3.65%[4.47%]	-	-	1,408	712,585		774,339	-	481,770	-	-	60,579		
Currency Swap With CITIBANK NA RCV 3.79 PAY 4.65 08/23/2032 BME26E880	BME26E2K9 WSO FINANCE PTY LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/25/2017...	08/23/2032....	-	3,951,150	3.7875%[4.65%]	-	-	1,371	712,585		811,576	-	481,770	-	-	69,583		
Currency Swap With CA INDOSUEZ SWITZERLAND SA RCV 3.97 PAY 1.96 06/27/2027 BME26VTD8	BME26XPL0 JONES LANG LASALLE FINANCE BV	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	06/07/2017...	06/27/2027....	-	8,445,000	3.965%[1.96%]	-	-	43,861	217,500		770,391	-	189,375	-	-	113,646		
Currency Swap With CITIGROUP INC - LT GTD RCV 5.48 PAY 3.94 06/18/2047 BME27GBA5	BME27FYR5 ROCK RAIL SOUTH WESTERN PLC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/19/2017...	06/18/2047....	-	1,550,806	5.475%[3.938%]	-	-	46,449	42,100		4,091,920	-	103,306	-	-	352,200		
Currency Swap With CITIBANK NA RCV 4.18 PAY 2.78 09/18/2049 BME27S1E2	BME27SX31 UNIVERSITY OF SUSSEX	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/27/2017...	09/18/2049....	-	3,829,800	4.184%[2.78%]	-	-	18,882	113,250		1,060,561	-	254,400	-	-	103,984		

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**SCHEDULE DB - PART A - SECTION 1**

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Carrying Value	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.12 PAY 2.76 09/18/2044 BME27S2G6	BME27SWZ1 UNIVERSITY OF SUSSEX	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	06/27/2017...	09/18/2044...	-	3,831,000	4.12%[2.76%]	-	-	18,434	113,250	914,259	-	254,400	-	-	-	94,783		
Currency Swap With BANK OF AMERICA NA RCV 3.96 PAY 2.86 09/28/2032 BME27VMF9	BME27V5B7 BAZALGETTE TUNNEL LTD	D 1.....	Currency	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27...	06/29/2017...	09/28/2032...	-	14,278,000	3.9615%[2.86%]	-	-	51,491	657,250	2,199,516	-	932,800	-	-	-	252,443		
Currency Swap With CITICORP SECURITIES MARKETS RCV 4.69 PAY 2.55 09/30/2028 BME283W44	BME284LX0 SCANDLINES APS...	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76...	07/05/2017...	09/30/2028...	-	20,131,800	4.693%[2.55%]	-	-	329,872	634,570	1,912,429	-	449,450	-	-	-	293,587		
Currency Swap With CREDIT AGRICOLE NY RCV 4.28 PAY 3.07 08/16/2025 BME28EZB1	BME28ENK4 WORKSPACE GROUP PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	07/13/2017...	08/16/2025...	-	3,230,500	4.2775%[3.07%]	-	-	10,835	133,500	334,746	-	212,000	-	-	-	37,468		
Currency Swap With BARC RCV 4.07 PAY 5.20 10/16/2034 BME28QHJ7	BME28YEW4 NSW ELECTRICITY NETWORKS FINANCE P	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76...	07/20/2017...	10/16/2034...	-	9,945,000	4.067%[5.2%]	-	-	13,967	2,300,000	2,632,338	-	1,136,250	-	-	-	189,696		
Currency Swap With CITIGROUP INC - LT GTD RCV 3.78 PAY 4.86 10/01/2032 BME297YK6	BME297XN1 AUSGRID FINANCE PTY LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76...	08/02/2017...	10/01/2032...	-	4,944,128	3.7775%[4.857%]	-	-	7,457	1,147,310	1,290,119	-	563,580	-	-	-	87,444		
Currency Swap With BANK OF AMERICA NA RCV 4.05 PAY 5.17 11/02/2047 BME29A3V9	BME29AY52 UNIVERSITY OF NEW SOUTH WALES	D 1.....	Currency	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27...	08/03/2017...	11/02/2047...	-	8,418,520	4.046%[5.17%]	-	-	9,464	1,942,450	1,851,227	-	963,540	-	-	-	221,169		
Currency Swap With CA INDOSUEZ SWITZERLAND SA RCV 3.41 PAY 1.53 02/21/2028 BME2ATLS3	BME2AGF17 IMI GROUP LTD.....	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	09/12/2017...	02/21/2028...	-	4,242,250	3.4075%[1.53%]	-	-	22,062	348,255	646,881	-	89,638	-	-	-	59,613		
Currency Swap With CREDIT AGRICOLE NY RCV 3.76 PAY 1.57 11/19/2024 BME2BQYP0	BME2BSPH4 SONIC HEALTHCARE LTD	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/04/2017...	11/19/2024...	-	9,997,700	3.76%[1.57%]	-	-	57,764	670,650	1,236,425	-	214,625	-	-	-	107,691		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.03 PAY 2.77 01/12/2048 BME2BTPM1	BME2BT3A1 THE UNIVERSITY OF BATH	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/05/2017...	01/12/2048...	-	18,644,600	4.033%[2.77%]	-	-	68,712	1,050,800	5,135,996	-	1,204,160	-	-	-	491,549		
Currency Swap With CSFB RCV 5.15 PAY 6.50 09/22/2020 BME2BYE91	05965XAP4 BANCO SANTANDER CHILE	D 1.....	Currency	CREDIT SUISSE INTERNATIONAL E58DKGMJYJLN8C3868...	10/10/2017...	09/22/2020...	-	768,400	5.151%[6.5%]	-	-	2,354	202,797	198,796	-	75,782	-	-	-	2,660		
Currency Swap With CITIBANK NA RCV 3.62 PAY 1.40 11/30/2024 BME2C6JR6	BME2C7615 IRISH FERRIES FINANCE DAC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76...	10/16/2017...	11/30/2024...	-	5,897,500	3.615%[1.4%]	-	-	34,244	412,500	753,092	-	126,250	-	-	-	63,731		
Currency Swap With CITICORP SECURITIES MARKETS RCV 4.09 PAY 4.97 12/14/2027 BME2C8EY2	BME2C82S8 BROADCAST AUSTRALIA FINANCE PTY LT	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76...	10/17/2017...	12/14/2027...	-	7,994,760	4.088%[4.97%]	-	-	6,314	1,744,710	1,952,787	-	927,180	-	-	-	110,992		
Currency Swap With BARC RCV 4.20 PAY 5.17 12/14/2029 BME2C8F47	BME2C87K0 BROADCAST AUSTRALIA FINANCE PTY LT	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76...	10/17/2017...	12/14/2029...	-	2,037,880	4.202%[5.17%]	-	-	1,417	444,730	511,719	-	236,340	-	-	-	31,755		

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**SCHEDULE DB - PART A - SECTION 1**

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CREDIT AGRICOLE NY RCV 3.90 PAY 1.81 10/30/2027 BME2CA6C4	BME2CA8L2 GENUINE PARTS COMPANY	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/18/2017...	10/30/2027....	- .....	3,472,740	3.9%[1.81%]..	- .....	- .....	19,437	237,180		521,869	- .....	74,488	- .....	- .....	47,825		
Currency Swap With CA INDOSUEZ SWITZERLAND SA RCV 4.17 PAY 2.32 10/30/2032 BME2CA7W9	BME2CA8S7 GENUINE PARTS COMPANY	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/18/2017....	10/30/2032....	- .....	3,590,460	4.1675%[2.32%]	- .....	- .....	18,296	245,220		642,199	- .....	77,013	- .....	- .....	63,704		
Currency Swap With CA INDOSUEZ SWITZERLAND SA RCV 4.00 PAY 2.02 10/30/2029 BME2CA7Z2	BME2CA8R9 GENUINE PARTS COMPANY	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/18/2017....	10/30/2029....	- .....	3,590,460	4%[2.02%]....	- .....	- .....	19,263	245,220		582,586	- .....	77,013	- .....	- .....	55,591		
Currency Swap With CREDIT AGRICOLE NY RCV 4.28 PAY 5.05 03/15/2028 BME2D1GE8	BME2D1H64 SKYCITY AUCKLAND HOLDINGS LIMITED	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/31/2017....	03/15/2028....	- .....	1,452,550	4.275%[5.05%]	- .....	- .....	3,252	293,930		333,129	- .....	172,710	- .....	- .....	20,493		
Currency Swap With CITIGROUP INC - LT GTD RCV 4.19 PAY 2.03 12/15/2027 BME2D5E27	BME2D5BL8 VTTI BV.....	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	11/02/2017....	12/15/2027....	- .....	8,941,372	4.186%[2.03%]	- .....	- .....	51,015	537,925		1,301,144	- .....	193,760	- .....	- .....	124,156		
Currency Swap With CITIBANK NA RCV 4.28 PAY 2.85 01/19/2043 BME2DEZN9	BME2DEYF7 CANAL AND RIVER TRUST	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	11/08/2017....	01/19/2043....	- .....	3,663,800	4.28%[2.85%]	- .....	- .....	14,991	196,280		1,026,486	- .....	237,440	- .....	- .....	87,509		
Currency Swap With CITIBANK NA RCV 4.29 PAY 2.83 01/19/2048 BME2DEZY5	BME2DEYW0 CANAL AND RIVER TRUST	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	11/08/2017....	01/19/2048....	- .....	9,286,800	4.292%[2.83%]	- .....	- .....	38,685	497,710		2,965,045	- .....	602,080	- .....	- .....	244,923		
Currency Swap With BARCLAYS BANK PLC RCV 3.94 PAY 2.52 01/31/2048 BME2DFOG9	BME2DEF3 HERTFORD COLLEGE	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	11/08/2017....	01/31/2048....	- .....	11,244,500	3.939%[2.52%]	- .....	- .....	42,728	602,860		3,459,453	- .....	729,280	- .....	- .....	296,729		
Currency Swap With J.P. MORGAN SECURITIES INC. RCV 3.71 PAY 4.52 11/30/2029 BME2DJ196	BME2DJ2B0 DEXUS FUNDS MANAGEMENT LTD	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97..	11/09/2017....	11/30/2029....	- .....	5,748,750	3.707%[4.52%]	- .....	- .....	3,973	1,153,500		1,311,986	- .....	681,750	- .....	- .....	89,402		
Currency Swap With JPMORGAN CHASE BANK NA RCV 3.87 PAY 4.76 11/30/2032 BME2DJ1V7	BME2DJ295 DEXUS FUNDS MANAGEMENT LTD	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97..	11/09/2017....	11/30/2032....	- .....	11,650,800	3.866%[4.76%]	- .....	- .....	7,378	2,342,700		2,757,709	- .....	1,381,680	- .....	- .....	207,410		
Currency Swap With CITIBANK NA RCV 4.51 PAY 3.26 05/31/2033 BME2DJ6J9	BME2DHPZ6 ANNO 2017.....	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	11/09/2017....	05/31/2033....	- .....	5,190,118	4.512%[3.263%]	- .....	- .....	25,131	350,440		925,612	- .....	336,228	- .....	- .....	127,619		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.34 PAY 2.93 01/09/2048 BME2DL8U7	BME2DMN20 JPMORGAN GLOBAL GROWTH & INCOME PL	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	11/10/2017....	01/09/2048....	- .....	12,538,100	4.34125%[2.93%]	- .....	- .....	52,045	779,950		4,019,550	- .....	805,600	- .....	- .....	330,508		
Currency Swap With JPMORGAN CHASE BANK NA RCV 3.63 PAY 4.36 02/14/2030 BME2DKR3	BME2DVXL7 NETWORK FINANCE COMPANY PTY LTD	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97..	11/16/2017....	02/14/2030....	- .....	7,594,000	3.6324%[4.36%]	- .....	- .....	11,936	1,474,000		1,703,389	- .....	909,000	- .....	- .....	119,362		
Currency Swap With JPMORGAN CHASE BANK NA RCV 3.74 PAY 4.54 02/14/2033 BME2DTKX0	BME2DVTY9 NETWORK FINANCE COMPANY PTY LTD	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97..	11/16/2017....	02/14/2033....	- .....	4,556,400	3.7385%[4.54%]	- .....	- .....	6,957	884,400		1,057,720	- .....	545,400	- .....	- .....	81,777		

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With ROYAL BANK OF CANADA RCV 4.14 PAY 4.14 12/31/2041 BME2DTQE6	32117PAD9 FIRST NATIONS ETF LP	D 1.....	Currency	ROYAL BANK OF CANADA EST7IP3U3RHIGC71XBU11.....	11/16/2017...	12/31/2041....	- .....	10,518,053	4.1375%[4.136%]	- .....	- .....	10,322	925,742		1,604,629	- .....	746,869	- .....	- .....	221,178		
Currency Swap With CITICORP SECURITIES MARKETS RCV 3.67 PAY 1.65 02/15/2030 BME2EOZS7	BME2EAE66 DIMENSIONAL FUND ADVISORS LP	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	11/21/2017...	02/15/2030....	- .....	8,097,150	3.669%[1.65%]	- .....	- .....	44,850	519,570		1,334,507	- .....	174,225	- .....	- .....	127,288		
Currency Swap With BARC RCV 5.45 PAY 3.48 11/29/2052 BME2E86V5	BME2E7V80 ALBEA SAS.....	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	11/27/2017...	11/29/2052....	- .....	14,762,200	5.447%[3.477%]	- .....	- .....	82,755	1,173,660		4,808,678	- .....	313,100	- .....	- .....	422,001		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 3.89 PAY 4.71 12/13/2042 BME2E9PW0	BME2E9YZ3 MONASH UNIVERSITY	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	11/28/2017...	12/13/2042....	- .....	5,772,200	3.89%[4.71%]	- .....	- .....	2,989	1,123,280		1,311,228	- .....	690,840	- .....	- .....	137,561		
Currency Swap With CITIBANK NA RCV 4.44 PAY 3.15 11/30/2027 BME2EKMJ7	BME2EEMP7 ANGEL TRAINS ROLLING STOCK	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	12/04/2017...	11/30/2027....	- .....	8,024,704	4.435%[3.15%]	- .....	- .....	103,865	433,101		3,377,828	- .....	475,778	- .....	- .....	278,811		
Currency Swap With JPMORGAN CHASE BANK NA RCV 3.81 PAY 4.42 01/16/2030 BME2EXH06	BME2F25K2 STOCKLAND TRUST MANAGEMENT LTD	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97..	12/07/2017...	01/16/2030....	- .....	13,620,250	3.809%[4.42%]	- .....	- .....	9,496	2,541,240		3,084,593	- .....	1,645,290	- .....	- .....	213,220		
Currency Swap With JPMORGAN CHASE & CO RCV 3.97 PAY 4.66 01/16/2033 BME2EXHC0	BME2F25P1 STOCKLAND TRUST MANAGEMENT LTD	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97..	12/07/2017...	01/16/2033....	- .....	17,984,750	3.9685%[4.66%]	- .....	- .....	11,092	3,355,560		4,281,351	- .....	2,172,510	- .....	- .....	321,790		
Currency Swap With CITIBANK NA RCV 5.11 PAY 3.66 01/31/2048 BME2F3SH2	BME2F36Q6 GREENSQUARE GROUP LIMITED	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	12/08/2017...	01/31/2048....	- .....	5,960,182	5.105%[3.663%]	- .....	- .....	78,535	250,416		5,223,665	- .....	377,745	- .....	- .....	494,315		
Currency Swap With CREDIT AGRICOLE NY RCV 6.44 PAY 3.83 12/21/2025 BME2F88J9	BME2F7LF4 ESVAGT A/S.....	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	12/13/2017...	12/21/2025....	- .....	3,762,240	6.4425%[3.83%]	- .....	- .....	79,748	251,200		614,096	- .....	80,800	- .....	- .....	45,024		
Currency Swap With CREDIT AGRICOLE NY RCV 6.87 PAY 4.31 12/21/2027 BME2F88N0	BME2F7M48 ESVAGT A/S.....	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	12/13/2017...	12/21/2027....	- .....	3,762,240	6.87%[4.31%]	- .....	- .....	79,022	251,200		716,589	- .....	80,800	- .....	- .....	52,296		
Currency Swap With JPMORGAN CHASE BK RCV 4.21 PAY 4.81 02/15/2028 BME2FK1H3	BME2G1077 INVOCARE LTD.....	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97..	12/20/2017...	02/15/2028....	- .....	8,349,400	4.2125%[4.81%]	- .....	- .....	5,971	1,684,050		2,009,260	- .....	990,810	- .....	- .....	117,206		
Currency Swap With CREDIT AGRICOLE NY RCV 3.73 PAY 3.68 04/23/2032 BME2GWPU1	BME2GX6W6 MCCAIN FINANCE (CANADA) LTD.	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	01/23/2018...	04/23/2032....	- .....	7,073,386	3.7275%[3.68%]	- .....	- .....	13,231	894,202		1,467,530	- .....	603,599	- .....	- .....	122,878		
Currency Swap With UBS RCV 4.31 PAY 2.90 03/14/2030 BME2GZSB3	BME2H1H37 SGN MIDCO LTD.....	D 1.....	Currency	UBS AG..... BFM8T61CT2L1QCCEMIK50....	01/25/2018...	03/14/2030....	- .....	857,400	4.3125%[2.9%]	- .....	- .....	4,287	114,180		236,812	- .....	50,880	- .....	- .....	13,529		
Currency Swap With CREDIT AGRICOLE NY RCV 4.02 PAY 2.62 03/14/2027 BME2GZUC8	BME2H15P1 BUUK INFRASTRUCTURE ISSUER PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	01/25/2018...	03/14/2027....	- .....	2,783,235	4.015%[2.62%]	- .....	- .....	13,383	371,085		652,632	- .....	165,360	- .....	- .....	36,703		
Currency Swap With UBS RCV 4.46 PAY 3.02 03/14/2033 BME2GZX92	BME2H1HG8 SGN MIDCO LTD.....	D 1.....	Currency	UBS AG..... BFM8T61CT2L1QCCEMIK50....	01/25/2018...	03/14/2033....	- .....	4,144,100	4.461%[3.02%]	- .....	- .....	21,269	551,870		1,303,857	- .....	245,920	- .....	- .....	74,599		

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**SCHEDULE DB - PART A - SECTION 1**

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Currency Swap With PARSW RCV 4.46 PAY 2.97 03/14/2038 BME2H01R3	BME2H17P9 BUJUK INFRASTRUCTURE ISSUER PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	01/25/2018...	03/14/2038...	-	4,852,820	4.46%[2.97%]	-	-	25,344	647,020		1,800,929	-	288,320	-	-	102,842		
Currency Swap With UBS RCV 4.38 PAY 1.30 04/25/2033 BME2HTEH8	BME2HT3T4 FRANKE FINANCE INTERNATIONAL LTD	D 1.....	Currency	UBS AG..... BFM8T61CT2L1QCEMIK50....	02/09/2018...	04/25/2033...	-	10,657,572	4.3825%[1.3 %]	-	-	83,157	300,086		2,528,852	-	(8,539)	-	-	192,698		
Currency Swap With UBS RCV 4.37 PAY 2.93 06/05/2033 BME2J40A1	BME2J3M19 GREAT PORTLAND ESTATES PLC	D 1.....	Currency	UBS AG..... BFM8T61CT2L1QCEMIK50....	02/16/2018...	06/05/2033...	-	5,331,780	4.3675%[2.93 %]	-	-	24,725	623,770		1,569,606	-	322,240	-	-	96,816		
Currency Swap With UBS RCV 4.20 PAY 2.79 06/05/2030 BME2J4AD4	BME2J3LT9 GREAT PORTLAND ESTATES PLC	D 1.....	Currency	UBS AG..... BFM8T61CT2L1QCEMIK50....	02/16/2018...	06/05/2030...	-	1,824,030	4.1975%[2.79 %]	-	-	8,231	213,395		469,285	-	110,240	-	-	29,108		
Currency Swap With ROYAL BANK OF CANADA RCV 4.40 PAY 2.88 06/17/2033 BME2JBG26	BME2JDLP5 BRITVIC PLC.....	D 1.....	Currency	ROYAL BANK OF CANADA ES7IP3U3RHIGC71XBU11....	02/22/2018...	06/17/2033...	-	3,062,400	4.3975%[2.88 %]	-	-	14,235	338,800		903,456	-	186,560	-	-	55,677		
Currency Swap With MSCSW RCV 4.60 PAY 4.19 04/15/2026 BME2JBQF6	BME2JDRV6 AIR CANADA.....	D 1.....	Currency	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	02/22/2018...	04/15/2026...	-	5,151,492	4.595%[4.19 %]	-	-	13,073	430,840		666,595	-	331,048	-	-	54,373		
Currency Swap With MSCSW RCV 4.60 PAY 4.19 04/15/2026 BME2JBQK7	BME2JDRV6 AIR CANADA.....	D 1.....	Currency	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	02/22/2018...	04/15/2026...	-	2,088,612	4.6%[4.19%]..	-	-	5,323	174,679		271,420	-	134,219	-	-	22,045		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.69 PAY 2.47 03/31/2036 BME2JY916	BME2JXXB9 ROTTERDAM WORLD GATEWAY BV	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/06/2018...	03/31/2036...	-	9,295,500	4.69375%[2.4 7%]	3,050	-	58,260	1,073,675		2,301,734	-	189,375	-	-	185,974		
Currency Swap With DIR RCV 4.48 PAY 2.92 05/24/2048 BME2K31H5	BME2K3MX7 FOREIGN & COLONIAL INVESTMENT TRUS	D 1.....	Currency	UBS AG..... BFM8T61CT2L1QCEMIK50....	03/08/2018...	05/24/2048...	-	16,728,250	4.475%[2.92 %]	-	-	80,619	1,730,300		7,172,654	-	1,026,080	-	-	443,907		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 5.08 PAY 2.62 03/29/2029 BME2KKYS7	BME2KKVY7 WAREHOUSES DE PAUW COMM VA	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	03/19/2018...	03/29/2029...	-	19,699,200	5.07625%[2.6 2%]	-	-	138,782	2,172,000		4,925,225	-	404,000	-	-	295,488		
Currency Swap With BANK OF AMERICA NA RCV 5.09 PAY 5.62 06/12/2035 BME2KTDG7	BME2KTZG3 TABCORP FINANCE PTY LTD	D 1.....	Currency	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/22/2018...	06/12/2035...	-	14,468,033	5.091%[5.62 %]	-	-	27,508	2,957,917		4,695,773	-	1,709,311	-	-	282,110		
Currency Swap With BANK OF AMERICA NA RCV 5.15 PAY 5.70 06/12/2036 BME2KTE01	BME2KTZH1 TABCORP FINANCE PTY LTD	D 1.....	Currency	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/22/2018...	06/12/2036...	-	14,468,033	5.152%[5.7%]	-	-	27,485	2,957,917		4,771,846	-	1,709,311	-	-	291,262		
Currency Swap With HSBC BANK USA NA RCV 4.07 PAY 2.64 07/11/2033 BME2LM0K6	BME2LM0N0 RICH PRODUCTS CORPORATION	D 1.....	Currency	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	04/11/2018...	07/11/2033...	-	8,799,040	4.0705%[2.64 %]	-	-	39,182	1,120,030		2,158,649	-	525,760	-	-	160,372		
Currency Swap With CITIBANK NA RCV 4.36 PAY 4.87 05/22/2033 BME2LYWW9	BME2M6KS1 DEXUS WHOLESAL PROPERTY FUND	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	04/18/2018...	05/22/2033...	-	13,835,940	4.363%[4.87 %]	-	-	26,812	2,972,600		4,224,471	-	1,618,020	-	-	250,872		

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.62 PAY 2.96 06/04/2048 BME2MDZK7	BME2MG6G1 SCOTTISH MORTGAGE INVESTMENT TRUST	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	04/27/2018...	06/04/2048...	-	23,810,855	4.62%[2.96%]	-	-	119,534	2,416,810		10,699,526	-	1,467,040	-	-	632,191		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.59 PAY 2.13 05/02/2030 BME2ME6J0	BHF0X8721 STATE GRID OVERSEAS INVESTMENT (20	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	04/27/2018...	05/02/2030...	-	9,686,400	4.59%[2.125%]	-	-	67,623	903,200		2,385,244	-	202,000	-	-	153,867		
Currency Swap With BARCLAYSCAPITALINC RCV 5.23 PAY 3.49 06/28/2053 BME2MJTY1	BME2MLA18 CAIRN HOUSING ASSOCIATION LTD	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	05/02/2018...	06/28/2053...	-	11,272,392	5.226%[3.49%]	-	-	129,206	993,186		12,533,958	-	702,144	-	-	722,391		
Currency Swap With BARCLAYS PLC RCV 4.82 PAY 3.26 06/20/2030 BME2NCSJ9	BME2NCQF9 SAVILLS HOLDING COMPANY LIMITED	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	05/22/2018...	06/20/2030...	-	6,031,417	4.824%[3.26%]	-	-	27,744	458,205		1,375,701	-	380,752	-	-	96,443		
Currency Swap With BARCLAYSCAPITALINC RCV 4.48 PAY 2.84 06/28/2048 BME2NQQH4	BME2NQHY7 THE BRUNNER INVESTMENT TRUST PLC	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	05/30/2018...	06/28/2048...	-	8,633,300	4.48%[2.84%]	-	-	39,600	568,425		3,369,829	-	551,200	-	-	229,486		
Currency Swap With BARCLAYSCAPITALINC RCV 4.67 PAY 1.86 07/11/2025 BME2NXM00	BME2NYHB0 APPLUS SERVICES SA	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	06/04/2018...	07/11/2025...	-	21,659,800	4.671%[1.86%]	-	-	160,218	1,339,400		3,439,296	-	467,125	-	-	248,904		
Currency Swap With HSBC SECURIT USA RCV 4.45 PAY 4.12 06/30/2042 BME2NYH8	66980CAA6 NOUVELLE AUTOROUTE 30 FINANCEMENT	D 1.....	Currency	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	06/05/2018...	06/30/2042...	-	6,608,776	4.445%[4.115%]	-	-	12,114	568,554		1,774,284	-	588,634	-	-	155,748		
Currency Swap With HSBC SECURIT USA RCV 4.44 PAY 4.11 03/31/2042 BME2NYZ38	66980CAB4 NOUVELLE AUTOROUTE 30 FINANCEMENT	D 1.....	Currency	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	06/05/2018...	03/31/2042...	-	9,836,318	4.443%[4.114%]	-	-	26,305	847,199		2,491,924	-	877,061	-	-	230,661		
Currency Swap With BARCLAYS PLC RCV 5.03 PAY 2.59 09/05/2030 BME2P6KE9	BME2P6C99 GRAFTON GROUP PLC	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	06/08/2018...	09/05/2030...	-	11,162,500	5.031%[2.59%]	-	-	72,240	753,825		2,411,012	-	239,875	-	-	180,322		
Currency Swap With BRKLN RCV 4.93 PAY 2.38 09/05/2028 BME2P8U04	BME2P6BW9 GRAFTON GROUP PLC	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	06/08/2018...	09/05/2028...	-	11,162,500	4.926%[2.38%]	-	-	74,836	753,825		2,183,274	-	239,875	-	-	162,129		
Currency Swap With BARCLAYS PLC RCV 5.14 PAY 3.40 06/28/2048 BME2PDHG3	BME2PDAK1 KINGDOM HOUSING ASSOCIATION	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	06/13/2018...	06/28/2048...	-	6,947,720	5.138%[3.4%]	-	-	35,452	503,100		2,968,458	-	440,960	-	-	184,681		
Currency Swap With BARCLAYS PLC RCV 5.24 PAY 3.48 06/28/2049 BME2PDHK4	BME2PDBC8 KINGDOM HOUSING ASSOCIATION	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	06/13/2018...	06/28/2049...	-	12,292,120	5.236%[3.48%]	-	-	64,567	890,100		5,423,734	-	780,160	-	-	332,473		
Currency Swap With CITICORP SECURITIES MARKETS RCV 4.19 PAY 4.81 06/21/2028 BME2PDJ63	BME2PDF42 PORTS OF AUCKLAND LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	06/12/2018...	06/21/2028...	-	6,819,100	4.19%[4.81%]	-	-	2,279	1,070,395		1,359,658	-	793,460	-	-	97,814		
Currency Swap With CITICORP SECURITIES MARKETS RCV 4.29 PAY 5.06 06/21/2030 BME2PDJCO	BME2PDF83 PORTS OF AUCKLAND LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	06/12/2018...	06/21/2030...	-	6,537,900	4.294%[5.06%]	-	-	439	1,026,255		1,348,921	-	760,740	-	-	104,556		

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CITICORP SECURITIES MARKETS RCV 4.36 PAY 5.32 06/21/2033 BME2PDJJ5	BME2PDFD2 PORTS OF AUCKLAND LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/12/2018...	06/21/2033....	- .....	6,537,900	4.364%[5.32 %]	- .....	- .....	(2,001)	1,026,255		1,424,418	- .....	760,740	- .....	- .....	118,915		
Currency Swap With BARCLAYSCAPITALINC RCV 4.61 PAY 3.06 10/15/2028 BME2PSQR6	BME2PU5D5 SSP FINANCING LTD	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	06/21/2018...	10/15/2028....	- .....	9,264,500	4.605%[3.06 %]	- .....	- .....	44,093	600,600		1,740,224	- .....	593,600	- .....	- .....	135,432		
Currency Swap With BARCLAYSCAPITALINC RCV 4.60 PAY 1.21 08/02/2043 BME2PUV61	BME2PW6V0 JPMORGAN JAPANESE INVESTMENT TRUST	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	06/22/2018...	08/02/2043....	- .....	4,545,455	4.601%[1.21 %]	- .....	- .....	38,315	(81,762)		1,386,541	- .....	(30,685)	- .....	- .....	109,830		
Currency Swap With BARCLAYSCAPITALINC RCV 4.78 PAY 1.33 08/02/2048 BME2PUV95	BME2PW6X6 JPMORGAN JAPANESE INVESTMENT TRUST	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	06/22/2018...	08/02/2048....	- .....	10,000,000	4.775%[1.33 %]	- .....	- .....	85,594	(179,876)		3,753,717	- .....	(67,508)	- .....	- .....	266,265		
Currency Swap With CITIBANK NA RCV 4.43 PAY 4.74 10/01/2033 BME2Q1DC1	BME2Q18V5 LONSDALE FINANCE PTY LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/27/2018...	10/01/2033....	- .....	11,058,000	4.431%[4.74 %]	- .....	- .....	29,861	1,891,500		2,952,966	- .....	1,363,500	- .....	- .....	203,241		
Currency Swap With BARCLAYSCAPITALINC RCV 4.16 PAY 2.66 08/28/2048 BME2Q3KL9	BME2Q38N9 UNIVERSITY OF DURHAM	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	06/28/2018...	08/28/2048....	- .....	6,281,760	4.156%[2.66 %]	- .....	- .....	27,003	332,880		2,088,141	- .....	407,040	- .....	- .....	167,471		
Currency Swap With BARCLAYSCAPITALINC RCV 4.08 PAY 2.67 10/03/2048 BME2Q9N09	BME2Q9EJ8 THE RHODES TRUST	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	07/03/2018...	10/03/2048....	- .....	10,799,400	4.075%[2.67 %]	- .....	- .....	46,689	635,910		3,330,506	- .....	695,360	- .....	- .....	288,411		
Currency Swap With BARCLAYSCAPITALINC RCV 4.92 PAY 3.46 03/19/2038 BME2QKFK9	BME2N38X0 HEATHROW FUNDING LTD	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	07/10/2018...	03/19/2038....	- .....	28,913,340	4.922%[3.46 %]	- .....	- .....	16,262	1,886,790		7,983,021	- .....	1,848,640	- .....	- .....	612,971		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.33 PAY 2.92 06/30/2028 BME2QPVG9	BME2QMVM4 NORLAND ESTATES LTD	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	07/11/2018...	06/30/2028....	- .....	27,551,680	4.325%[2.924 %]	- .....	- .....	109,173	1,764,880		4,773,534	- .....	1,763,840	- .....	- .....	395,796		
Currency Swap With BARCLAYSCAPITALINC RCV 4.55 PAY 2.37 10/12/2033 BME2QR4H3	BME2QRFC2 SEGRO PLC.....	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	07/12/2018...	10/12/2033....	- .....	18,321,900	4.554%[2.37 %]	- .....	- .....	108,588	1,117,840		4,060,796	- .....	396,425	- .....	- .....	337,124		
Currency Swap With CITIBANK NA RCV 4.16 PAY NZD3M 09/20/2030 BME2RFHW1	BME2REKV2 ORION NEW ZEALAND LIMITED	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/26/2018...	09/20/2030....	- .....	9,229,368	4.164% / (3M NZDDBRFRA +161BP)	- .....	- .....	42,881	1,175,040		3,401,344	- .....	1,112,480	- .....	- .....	149,386		
Currency Swap With BARCLAYSCAPITALINC RCV 4.53 PAY 2.90 08/14/2048 BME2RR2B7	BME2RR136 CLEVELAND CLINIC UK FINANCING PLC	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	08/02/2018...	08/14/2048....	- .....	9,121,000	4.525%[2.9%]	- .....	- .....	40,563	442,750		3,143,552	- .....	593,600	- .....	- .....	243,001		
Currency Swap With JPMORGAN CHASE & CO RCV 4.09 PAY 4.39 10/25/2038 BME2RYCZ8	BME2RXGX1 MONASH UNIVERSITY	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGUFU57RNE97.	08/08/2018...	10/25/2038....	- .....	3,034,820	4.085%[4.39 %]	- .....	- .....	6,452	533,205		854,791	- .....	372,690	- .....	- .....	65,409		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.36 PAY 2.77 04/16/2028 BME2RYDG9	BME2RVRP0 PORTERBROOK RAIL FINANCE LTD	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	08/07/2018...	04/16/2028....	- .....	4,789,280	4.3625%[2.77 %]	- .....	- .....	21,159	196,075		459,260	- .....	283,168	- .....	- .....	64,542		

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**SCHEDULE DB - PART A - SECTION 1**

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

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.30 PAY 2.69 04/16/2028 BME2RYEC7	BME2RVRK1 PORTERBROOK RAIL FINANCE LTD	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	08/07/2018...	04/16/2028...	-	3,624,320	4.3025%[2.69%]	-	-	16,118	148,381		349,688	-	214,290	-	-	48,843		
Currency Swap With BARCLAYS PLC RCV 5.24 PAY 3.70 08/16/2030 BME2S0TY6	BME2S0BV1 WIRELESS INFRASTRUCTURE GROUP LTD	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP570UK5573....	08/09/2018...	08/16/2030...	-	6,823,750	5.244%[3.7%]	-	-	28,717	248,570		1,214,742	-	449,440	-	-	109,943		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 6.46 PAY 4.83 08/13/2030 BME2S31G9	BME2RXEF2 HEATHROW FINANCE PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	08/10/2018...	08/13/2030...	-	2,809,400	6.4575%[4.83%]	-	-	47,657	82,500		2,493,418	-	186,560	-	-	158,363		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.97 PAY 3.42 08/30/2033 BME2S8A60	BME2S7YC3 QUADGAS FINANCE PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	08/15/2018...	08/30/2033...	-	28,247,410	4.965%[3.42%]	-	-	116,182	600,985		5,261,179	-	1,891,040	-	-	517,488		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.80 PAY 3.29 08/30/2030 BME2S8AM5	BME2S7X91 QUADGAS FINANCE PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	08/15/2018...	08/30/2030...	-	1,646,710	4.795%[3.29%]	-	-	6,593	35,035		251,938	-	110,240	-	-	26,580		
Currency Swap With CITIGROUP INC - LT GTD RCV 4.08 PAY NZD3M 12/13/2025 BME2S89M0	BME2SBDZ6 POWERCO LTD.....	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	08/16/2018...	12/13/2025...	-	3,819,880	4.083% / (3M NZDBBRFRA +158BP)	-	-	15,896	388,600		899,427	-	474,440	-	-	45,627		
Currency Swap With CITIBANK NA RCV 4.27 PAY NZD3M 12/13/2030 BME2S8AV8	BME2SBE93 POWERCO HOLDINGS LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	08/16/2018...	12/13/2030...	-	1,975,500	4.273% / (3M NZDBBRFRA +181BP)	-	-	8,120	201,000		664,132	-	245,400	-	-	32,325		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.14 PAY 3.49 03/05/2033 BME2T6QJ8	BME1KW7R5 PORTMAN ESTATE FUND 22	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	12/10/2015...	03/05/2033...	-	7,422,520	4.135%[3.49%]	-	-	23,924	1,346,765		2,155,403	-	1,492,050	-	-	133,487		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.14 PAY 3.49 03/05/2033 BME2T6QM1	BME1KW7S3 PORTMAN ESTATE FUND 26	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	12/10/2015...	03/05/2033...	-	1,060,360	4.135%[3.49%]	-	-	3,418	192,395		307,915	-	213,150	-	-	19,070		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.43 PAY 4.11 12/31/2033 BME2T6QQ2	BME2T6K88 AURORA SOLAR.....	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	09/07/2018...	12/31/2033...	-	11,702,128	4.43%[4.11%]	-	-	16,975	756,964		1,441,258	-	903,980	-	-	200,797		
Currency Swap With CITIBANK NA RCV 3.44 PAY 1.65 10/27/2031 BME2T6QT6	BME1VG4T7 DENTSPLY SIRONA INC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	10/05/2016...	10/27/2031...	-	894,960	3.444%[1.65%]	-	-	4,144	17,160		91,975	-	(11,520)	-	-	15,228		
Currency Swap With CITIBANK NA RCV 3.93 PAY 3.37 03/05/2028 BME2T6QW9	BME1KWZ77 PORTMAN ESTATE FUND 26	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	12/10/2015...	03/05/2028...	-	307,504	3.9275%[3.37%]	-	-	907	55,795		76,990	-	61,813	-	-	4,331		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 5.26 PAY 2.38 09/25/2026 BME2TQTD4	BHF1497J2 DP WORLD LTD.....	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	09/20/2018...	09/25/2026...	-	5,876,000	5.26%[2.375%]	-	-	45,667	389,500		1,105,181	-	126,250	-	-	74,849		

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

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Currency Swap With CREDIT AGRICOLE CIB RCV 4.64 PAY 4.85 02/05/2044 BME2ULQC8	BME2ULLW9 SYDNEY AIRPORT FINANCE COMPANY PTY	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/02/2018...	02/05/2044....	-	8,598,000	4.635%[4.85 %]	-	-	13,873	1,296,000		2,348,956	-	1,090,800	-	-	210,017		
Currency Swap With CREDIT AGRICOLE CIB RCV 4.55 PAY 4.76 02/05/2039 BME2ULQR5	BME2ULLU3 SYDNEY AIRPORT FINANCE COMPANY PTY	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/02/2018...	02/05/2039....	-	5,445,400	4.545%[4.76 %]	-	-	8,569	820,800		1,451,598	-	690,840	-	-	118,251		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.65 PAY 2.34 11/19/2033 BME2WAM18	BME2WC3A5 ROYAL GREENLAND A / S	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/11/2018...	11/19/2033....	-	2,196,400	4.6475%[2.34 %]	-	-	13,454	111,625		498,829	-	47,975	-	-	40,569		
Currency Swap With CITIBANK NA RCV 4.62 PAY 4.22 06/30/2034 BME2XF7W5	18914LAB6 CLOVER LIMITED PARTNERSHIP	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	10/17/2018...	06/30/2034....	-	9,699,022	4.624%[4.216 %]	-	-	17,769	811,807		1,359,519	-	837,574	-	-	180,266		
Currency Swap With CITIBANK NA RCV 4.63 PAY 4.22 03/31/2034 BME2XF846	18914LAA8 CLOVER LIMITED PARTNERSHIP	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	10/17/2018...	03/31/2034....	-	10,853,668	4.629%[4.216 %]	-	-	29,662	884,248		1,499,030	-	911,232	-	-	193,180		
Currency Swap With BARCLAYSCAPITALINC RCV 5.01 PAY 3.21 01/24/2049 BME2XYMU1	BME2XYL32 BIRMINGHAM AIRPORT FINANCE PLC	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	10/24/2018...	01/24/2049....	-	18,083,800	5.013%[3.21 %]	-	-	88,925	717,500		6,837,615	-	1,187,200	-	-	485,562		
Currency Swap With HSBC BANK USA NA RCV 4.87 PAY 3.20 03/31/2036 BME2YRZ72	BME2YRM01 GIP III JUPITER LIMITED	D 1.....	Currency	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	11/15/2018...	03/31/2036....	-	16,496,194	4.873%[3.201 %]	-	-	73,425	499,513		2,364,443	-	1,095,955	-	-	330,037		
Currency Swap With BARCLAYS BANK PLC RCV 4.83 PAY 3.20 01/09/2044 BME2YT803	BME2YT522 HOWARD DE WALDEN ESTATES	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	11/16/2018...	01/09/2044....	-	6,544,320	4.83%[3.2%]..	-	-	29,753	223,635		1,966,440	-	432,480	-	-	159,606		
Currency Swap With CREDIT AGRICOLE CIB RCV 4.96 PAY 3.29 01/09/2049 BME2YT860	BME2YT548 HOWARD DE WALDEN ESTATES	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	11/16/2018...	01/09/2049....	-	8,727,800	4.9575%[3.29 %]	-	-	40,630	298,180		3,030,345	-	576,640	-	-	234,180		
Currency Swap With CREDIT AGRICOLE CIB RCV 5.39 PAY 3.65 01/15/2054 BME2Z4WB6	BME2Z0T02 NETWORK HOMES LIMITED	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	11/21/2018...	01/15/2054....	-	24,276,300	5.385%[3.65 %]	-	-	118,378	719,150		9,417,486	-	1,611,200	-	-	705,857		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.43 PAY 4.09 09/30/2034 BME2ZBK56	218493AA2 CORDELIO AMALCO GP I	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	11/29/2018...	09/30/2034....	-	17,021,918	4.43%[4.087 %]	-	-	38,243	979,095		2,006,342	-	1,343,782	-	-	294,746		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 4.43 PAY 4.09 06/30/2034 BME2ZBKE7	218493AB0 CORDELIO AMALCO GP I	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	11/29/2018...	06/30/2034....	-	17,775,100	4.43%[4.087 %]	-	-	26,118	1,060,743		2,151,446	-	1,465,779	-	-	319,337		
Currency Swap With CREDIT AGRICOLE CIB RCV 5.02 PAY 3.52 03/21/2030 BME2ZHRH0	BME2ZH2T1 LONDONMETRIC PROPERTY PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	12/04/2018...	03/21/2030....	-	10,204,000	5.0175%[3.52 %]	-	-	56,574	262,800		1,602,076	-	678,400	-	-	161,162		
Currency Swap With CREDIT AGRICOLE CIB RCV 5.18 PAY 3.65 03/21/2034 BME2ZHLR1	BME2ZH2U8 LONDONMETRIC PROPERTY PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	12/04/2018...	03/21/2034....	-	15,306,000	5.175%[3.65 %]	-	-	86,931	394,200		3,041,734	-	1,017,600	-	-	286,153		

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**SCHEDULE DB - PART A - SECTION 1**

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Currency Swap With BNP PARIBAS SA RCV 5.88 PAY 5.50 10/06/2026 BRSK9SLB8	BRS2SGFC8 BOUYGUES.....	D 1.....	Currency	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	04/25/2013...	10/06/2026....	-	.....3,857,750	5.88%[5.5%]..	-	-	.....17,058	.....757,875		.....1,054,876	-	.....212,000	-	-	.....49,255		
Currency Swap With ROYAL BANK OF SCOTLAND PLC THE RCV 5.94 PAY 5.04 03/28/2027 BRSK9TD74	BRSJYU0N5 ENECO HOLDING NV	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	02/20/2007...	03/28/2027....	-	.....3,940,500	5.94%[5.041%]	-	-	.....17,372	.....648,750		.....803,136	-	.....75,750	-	-	.....52,108		
Currency Swap With ROYAL BANK OF SCOTLAND PLC THE RCV 5.94 PAY 5.04 03/28/2027 BRSK9TD85	BRSJYU0N5 ENECO HOLDING NV	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	02/20/2007...	03/28/2027....	-	.....3,940,500	5.94%[5.041%]	-	-	.....17,372	.....648,750		.....803,136	-	.....75,750	-	-	.....52,108		
Currency Swap With CITIBANK NA RCV 5.96 PAY 5.84 07/30/2022 BRSK9TPD8	B0A05S316 ANGLIAN WATER SERVICES FINANCING P	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	02/04/2010...	07/30/2022....	-	.....2,049,710	5.96%[5.837%]	-	-	.....9,855	.....437,775		.....494,202	-	.....110,240	-	-	.....15,649		
Currency Swap With DEUTSCHE BANK AG RCV 5.47 PAY 4.66 01/31/2021 BRSK9TPX4	BRSJUA2U5 JOHNSON MATTHEY PLC	D 1.....	Currency	DEUTSCHE BANK AG 7LTWFZYICNSX8D621K86....	02/24/2010...	01/31/2021....	-	.....27,140,000	5.47%[4.66%]	-	-	.....120,183	.....5,195,000		.....5,323,108	-	.....505,000	-	-	.....124,249		
Currency Swap With CITIBANK NA RCV 4.54 PAY 4.68 09/17/2020 BRSK9TWL2	BME34PR35 AMETEK INC.....	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573....	07/23/2010...	09/17/2020....	-	.....16,973,000	4.54%[4.68%]	-	-	.....55,673	.....3,304,400		.....3,351,824	-	.....932,800	-	-	.....57,917		
Currency Swap With CITIBANK NA RCV 4.54 PAY 4.68 09/17/2020 BRSK9TPW3	BRSJU9EM3 AMETEK INC.....	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573....	07/23/2010...	09/17/2020....	-	.....12,344,000	4.54%[4.68%]	-	-	.....40,490	.....2,424,400		.....2,437,690	-	.....678,400	-	-	.....42,122		
Currency Swap With CREDIT SUISSE INTERNATIONAL RCV 5.39 PAY 5.00 09/01/2020 BRSK9TX49	BRSJU9E35 AMCOR FINANCE (USA) INC	D 1.....	Currency	CREDIT SUISSE INTERNATIONAL E58DKGMJYYJLN8C3868....	07/28/2010...	09/01/2020....	-	.....12,981,000	5.385%[5%]..	-	-	.....41,509	.....2,042,500		.....2,003,335	-	.....252,500	-	-	.....42,159		
Currency Swap With CREDIT SUISSE INTERNATIONAL RCV 5.39 PAY 5.00 09/01/2020 BRSK9TX72	BRSJU9E35 AMCOR FINANCE (USA) INC	D 1.....	Currency	CREDIT SUISSE INTERNATIONAL E58DKGMJYYJLN8C3868....	07/28/2010...	09/01/2020....	-	.....2,596,200	5.385%[5%]..	-	-	.....8,302	.....408,500		.....400,667	-	.....50,500	-	-	.....8,432		
Currency Swap With ROYAL BANK OF SCOTLAND PLC THE RCV 6.24 PAY 6.01 03/29/2041 BRSK9U0X8	BRSJYTM3 CADOGAN ESTATES LIMITED	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	01/21/2011...	03/29/2041....	-	.....1,598,000	6.24%[6.01%]	-	-	.....7,738	.....359,150		.....657,835	-	.....84,800	-	-	.....36,622		
Currency Swap With HSBC BANK USA NA RCV 5.62 PAY 8.25 07/14/2026 BRSK9U1Q2	BRSK9Q9R1 BRISBANE AIRPORT CORP PTY LTD	D 1.....	Currency	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	03/22/2011...	07/14/2026....	-	.....30,000,000	5.62%[8.25%]	-	-	.....54,789	.....11,847,257		.....12,925,387	-	.....2,695,996	-	-	.....376,210		
Currency Swap With HSBC BANK USA NA RCV 6.31 PAY 7.96 07/07/2041 BRSK9U224	BRSJYTY76 WESTRAC PTY LTD..	D 1.....	Currency	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	03/29/2011...	07/07/2041....	-	.....5,000,000	6.31%[7.96%]	-	-	.....21,845	.....2,011,474		.....3,440,893	-	.....443,848	-	-	.....115,332		
Currency Swap With DEUTSCHE BANK AG RCV 6.07 PAY 5.83 05/06/2026 BRSK9U2L2	BRSJU9KA2 VTG DEUTSCHLAND GMBH	D 1.....	Currency	DEUTSCHE BANK AG 7LTWFZYICNSX8D621K86....	03/31/2011...	05/06/2026....	-	.....7,092,000	6.07%[5.834%]	-	-	.....28,729	.....1,609,250		.....1,793,499	-	.....126,250	-	-	.....87,590		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With JPMORGAN CHASE BANK NA RCV 6.40 PAY 8.26 07/12/2041 BRSK9U2V0	BRSJYU732 ENVESTRA VICTORIA PTY LTD	D 1.....	Current	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	04/01/2011....	07/12/2041....	- .....	3,097,500	6.4%[8.26%]..	- .....	- .....	12,492	1,273,650		2,117,399	- .....	272,700	- .....	- .....	71,471		
Currency Swap With JPMORGAN CHASE BANK NA RCV 6.48 PAY 6.50 05/20/2036 BRSK9U3P2	BRSK9QDF2 PORTERBROOK RAIL FINANCE LTD	D 1.....	Current	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	05/12/2011....	05/20/2036....	- .....	50,415,300	6.475%[6.5%]	- .....	- .....	225,173	11,976,850		17,809,886	- .....	2,628,800	- .....	- .....	1,012,957		
Currency Swap With JPMORGAN CHASE BANK NA RCV 6.48 PAY 6.50 05/20/2036 BRSK9U3S6	BRSK9QDF2 PORTERBROOK RAIL FINANCE LTD	D 1.....	Current	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	05/12/2011....	05/20/2036....	- .....	47,162,700	6.475%[6.5%]	- .....	- .....	210,645	11,206,150		16,662,959	- .....	2,459,200	- .....	- .....	947,605		
Currency Swap With BARCLAYS BANK PLC RCV 6.30 PAY BLB6 04/25/2033 BRSK9U8K8	BRSK7ZA3 ABP ACQUISITIONS UK LTD	D 1.....	Current	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	03/16/2012....	04/25/2033....	- .....	10,302,500	6.301% / (GBP6MLIB+3 28.1BP)	- .....	- .....	78,883	2,238,925		5,577,584	- .....	551,200	- .....	- .....	186,278		
Currency Swap With BARCLAYS BANK PLC RCV 6.30 PAY BLB6 04/25/2033 BRSK9U8U6	BRSK7ZA3 ABP ACQUISITIONS UK LTD	D 1.....	Current	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	03/16/2012....	04/25/2033....	- .....	20,605,000	6.301% / (GBP6MLIB+3 28.1BP)	- .....	- .....	157,765	4,483,550		11,151,459	- .....	1,102,400	- .....	- .....	372,556		
Currency Swap With BARCLAYS BANK PLC RCV 6.30 PAY BLB6 04/25/2033 BRSK9U8X0	BRSK7ZA3 ABP ACQUISITIONS UK LTD	D 1.....	Current	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	03/16/2012....	04/25/2033....	- .....	40,417,500	6.301% / (GBP6MLIB+3 28.1BP)	- .....	- .....	309,463	8,798,775		22,631,770	- .....	2,162,400	- .....	- .....	730,784		
Currency Swap With ROYAL BANK OF SCOTLAND PLC THE RCV 4.75 PAY 4.72 03/30/2036 BRSK9UB73	BRSK7ZZA1 HIGH SPEED RAIL FINANCE PLC	D 1.....	Current	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	09/20/2012....	03/30/2036....	- .....	15,371,000	4.745%[4.72 %]	- .....	- .....	53,014	3,591,475		4,935,891	- .....	805,600	- .....	- .....	307,499		
Currency Swap With HSBC BANK USA NA RCV 4.57 PAY 3.79 04/15/2023 BRSK9UHL6	BRSJU9JW6 INTERSNACK KNABBER-GEBCK GMBH & CO	D 1.....	Current	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	03/19/2013....	04/15/2023....	- .....	4,531,800	4.57%[3.79%]	- .....	- .....	16,095	691,425		737,340	- .....	88,375	- .....	- .....	39,514		
Currency Swap With JPMORGAN CHASE BANK NA RCV 4.60 PAY 4.10 06/30/2025 BRSK9UM22	BRSK802U9 ARQIVA PP FINANCING PLC	D 1.....	Current	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	05/30/2013....	06/30/2025....	- .....	4,550,700	4.6%[4.101%]	- .....	- .....	12,705	729,886		873,165	- .....	203,781	- .....	- .....	46,670		
Currency Swap With CITIBANK NA RCV 5.99 PAY 5.53 07/01/2023 BRSK9UN47	BRSKGGCY6 WORKSPACE GROUP PLC	D 1.....	Current	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/06/2013....	07/01/2023....	- .....	3,877,500	5.985%[5.53 %]	- .....	- .....	15,161	781,125		951,322	- .....	212,000	- .....	- .....	34,962		
Currency Swap With CITIBANK NA RCV 5.99 PAY 5.53 07/01/2023 BRSK9UN70	BRSKGGCY6 WORKSPACE GROUP PLC	D 1.....	Current	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/06/2013....	07/01/2023....	- .....	8,142,750	5.985%[5.53 %]	- .....	- .....	31,839	1,640,363		1,997,776	- .....	445,200	- .....	- .....	73,421		
Currency Swap With CITIBANK NA RCV 4.45 PAY 3.71 10/31/2020 BRSL0EBQ4	BRSL4EFH6 SIG PLC.....	D 1.....	Current	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	10/22/2013....	10/31/2020....	- .....	5,508,400	4.452%[3.71 %]	- .....	- .....	21,225	1,119,400		1,129,585	- .....	101,000	- .....	- .....	21,089		
Currency Swap With CITIBANK NA RCV 5.12 PAY 4.23 10/31/2023 BRSL0EGY2	BRSL4EFJ2 SIG PLC.....	D 1.....	Current	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	10/22/2013....	10/31/2023....	- .....	5,508,400	5.122%[4.23 %]	- .....	- .....	24,833	1,119,400		1,264,915	- .....	101,000	- .....	- .....	52,158		
Currency Swap With BANK OF AMERICA NA RCV 5.32 PAY 4.05 04/02/2024 BRSMDBUF7	BRSMV8P60 FRITZ DRAXLMAIER GMBH & CO	D 1.....	Current	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	02/21/2014....	04/02/2024....	- .....	3,292,800	5.316%[4.05 %]	- .....	- .....	17,705	663,650		797,682	- .....	60,600	- .....	- .....	32,962		
Currency Swap With CITIBANK NA RCV 4.96 PAY 4.61 06/15/2029 BRSMY2ND4	BRSNR0H85 BROOKFIELD UTILITIES ISSUER UK PLC	D 1.....	Current	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	04/11/2014....	06/15/2029....	- .....	2,509,500	4.9625%[4.61 %]	- .....	- .....	9,958	649,575		916,654	- .....	127,200	- .....	- .....	38,087		

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CITIBANK NA RCV 4.96 PAY 4.61 06/15/2029 BRSMYZNP7	BRSNR0H85 BROOKFIELD UTILITIES ISSUER UK PLC	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	04/11/2014...	06/15/2029....	- .....	.....2,509,500	4.9625%[4.61 %]	- .....	- .....	.....9,958	.....649,575		.....916,654	- .....	.....127,200	- .....	- .....	.....38,087		
Currency Swap With NATIONAL AUSTRALIA BANK LTD RCV 4.56 PAY 6.28 08/14/2029 BRSNBNB88	BME0M8KT9 QPH FINANCE CO PTY LTD	D 1.....	Currency	UBS AG..... BFM8T61CT2L1QCEMIK50....	06/11/2014....	08/14/2029....	- .....	.....2,065,140	4.555%[6.28 %]	- .....	- .....	.....3,032	.....719,180		.....811,374	- .....	.....199,980	- .....	- .....	.....31,621		
Currency Swap With BNP PARIBAS SA RCV 4.74 PAY 3.26 07/24/2026 BRSNV9J97	BME0NMKX8 SHURGARD LUXEMBOURG SARL CB 3.26%	D 1.....	Currency	BNP PARIBAS..... R0MUWSFP8M8PRO8K5P83	06/25/2014....	07/24/2026....	- .....	.....8,302,497	4.74%[3.26%]	- .....	- .....	.....43,924	.....1,620,549		.....2,160,176	- .....	.....153,773	- .....	- .....	.....104,343		
Currency Swap With CITIBANK NA RCV 3.16 PAY 3.23 06/16/2040 BHF1Z0930	BME3QX959 SYDNEY AIRPORT FINANCE COMPANY PTY	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	02/12/2020....	06/16/2040....	- .....	.....13,492,000	3.164%[3.23 %]	- .....	- .....	- .....	.....1,250,000		.....(70,038)	- .....	.....1,250,000	- .....	- .....	.....303,380		
1019999999. Total-Swaps-Hedging Effective-Excluding Variable Annuity Guarantees Under SSAP No. 108-Foreign Exchange.....										.....3,050	.....0	.....10,435,974	.....254,656,862	XXX	576,639,826	.....0	141,227,934	.....0	.....0	.....45,352,261	XXX	XXX
<b>Swaps - Hedging Effective - Excluding Variable Annuity Guarantees Under SSAP No. 108 - Total Return</b>																						
Total Return Swap With BANK OF AMERICA NA RCV FEDL P Tot Ret 07/08/2024 BHF1NMS75	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	07/08/2019....	07/08/2024....	- .....	.....177,203,053	NASDAQ 100 Total Return / (FEDL01+48B P)	- .....	- .....	.....781,840	.....21,486,167		.....21,486,167	..44,009,618	- .....	- .....	- .....	.....1,831,711		
Total Return Swap With JPMORGAN CHASE BANK NA RCV FEDL P Tot Ret 07/09/2024 BHF1NPKS0	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	07/09/2019....	07/09/2024....	- .....	.....66,468,430	SPTR / (FEDL01+49B P)	- .....	- .....	.....295,981	.....13,776,420		.....13,776,420	..20,063,678	- .....	- .....	- .....	.....687,291		
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 07/10/2024 BHF1NPKV3	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	07/09/2019....	07/10/2024....	- .....	.....145,301,281	MSCI Daily TR Gross EAFE USD / (FEDL01+68B P)	- .....	- .....	.....718,585	.....33,222,201		.....33,222,201	..45,421,708	- .....	- .....	- .....	.....1,502,912		
Total Return Swap With JPMORGAN CHASE BANK NA RCV FEDL P Tot Ret 07/10/2024 BHF1NRF29	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	07/10/2019....	07/10/2024....	- .....	.....106,907,612	SPTR / (FEDL01+51B P)	- .....	- .....	.....481,391	.....21,915,402		.....21,915,402	..31,462,018	- .....	- .....	- .....	.....1,105,790		
Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 07/09/2024 BHF1PLTK5	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNB6K528..	07/08/2019....	07/09/2024....	- .....	.....350,028,176	MSCI Daily TR Gross EAFE USD / (FEDL01+68B P)	- .....	- .....	.....1,715,752	.....79,450,997		.....79,450,997	110,479,911	- .....	- .....	- .....	.....3,619,329		
1029999999. Total-Swaps-Hedging Effective-Excluding Variable Annuity Guarantees Under SSAP No. 108-Total Return.....										.....0	.....0	.....3,993,549	.....169,851,187	XXX	169,851,187	251,436,933	.....0	.....0	.....0	.....8,747,033	XXX	XXX
1049999999. Total-Swaps-Hedging Effective-Excluding Variable Annuity Guarantees Under SSAP No. 108.....										.....3,050	.....0	.....14,429,523	.....424,508,049	XXX	746,491,013	251,436,933	141,227,934	.....0	.....0	.....54,099,294	XXX	XXX
<b>Swaps - Hedging Other - Interest Rate</b>																						
Interest Rate Swap With BARCLAYS BANK PLC RCV FEDL PAY 2.88 10/24/2024 BHF1TGC12	52206AAD2 LEASEPLAN CORPORATION NV	D 1.....	Interest Rate	BARCLAYS BANK PLC G5GSEF7VJP57OUK5573....	10/21/2019....	10/24/2024....	- .....	.....10,000,000	2.875% / (FEDL01+150.4BP)	- .....	- .....	.....12,907	.....(514,093)		.....(514,093)	.....(591,804)	- .....	- .....	- .....	.....106,886		
Basis Swap With MS RCV 3.31 PAY 1.85 02/15/2045 BME1QB4V9	912810RL4 TREASURY (CPI) NOTE	D 1.....	Interest Rate	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	08/27/2015....	02/15/2045....	- .....	.....54,768,387	USCPIU / (3.31%)	- .....	- .....	.....372,770	.....(6,164,124)		.....(6,164,124)	..(12,101,472)	- .....	- .....	- .....	.....1,366,356		

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Basis Swap-CLR With CME GROUP INC RCV ULB3 PAY 2.81 06/15/2020 BME1KQ86	BME1BANX2 TELEDYNE TECHNOLOGIES INCORPORATED	D 1.....	Interest Rate	CME (CME) Group Inc LCZ7XYGSLJUHFXNXD88..	08/07/2015...	06/15/2020....	- .....	...25,000,000	2.81% / (US3MLIB+10.07BP)	- .....	- .....	.....(4,333)	.....(52,137)		.....(52,137)	.....(59,503)	- .....	- .....	- .....	.....57,039		
Basis Swap-CLR With CME GROUP INC RCV ULB3 PAY 2.70 08/03/2020 BME1KQF0	233851CA0 DAIMLER FINANCE NORTH AMERICA LLC	D 1.....	Interest Rate	CME (CME) Group Inc LCZ7XYGSLJUHFXNXD88..	07/30/2015...	08/03/2020....	- .....	...20,000,000	2.7% / (US3MLIB+88.4BP)	- .....	- .....	.....1,459	.....(23,244)		.....(23,244)	.....(27,287)	- .....	- .....	- .....	.....58,521		
Basis Swap With MSCSW RCV 3.62 PAY ULB3 06/21/2026 BME1S90T1	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	06/17/2011....	06/21/2026....	- .....	...500,000,000	3.615% / (US3MLIB)	- .....	- .....	.....2,163,690	.....92,989,024		.....92,989,024	..36,618,703	- .....	- .....	- .....	.....6,238,688		
Interest Rate Swap With CREDIT SUISSE INTERNATIONAL RCV 0.00 PAY ULB3 09/30/2038 BME288ZA6	Liability Portfolio.....	N/A.....	Interest Rate	CREDIT SUISSE INTERNATIONAL E58DKGMJYYJLN8C3868...	06/21/2010....	09/30/2038....	- .....	...19,200,000	(US3MLIB).....	- .....	- .....	.....(75,379)	.....33,256,813		.....33,256,813	..10,586,953	- .....	- .....	- .....	.....413,049		
Interest Rate Swap With JPMORGAN CHASE BANK NA RCV 0.00 PAY ULB3 03/31/2038 BME289053	Liability Portfolio.....	N/A.....	Interest Rate	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQF57RNE97.	08/27/2010....	03/31/2038....	- .....	...21,653,290	(US3MLIB).....	- .....	- .....	.....(114,763)	.....26,625,787		.....26,625,787	..9,502,828	- .....	- .....	- .....	.....459,475		
Interest Rate Swap With BARCLAYS BANK PLC RCV 0.00 PAY ULB3 09/30/2040 BME2894L4	Liability Portfolio.....	N/A.....	Interest Rate	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	08/25/2010....	09/30/2040....	- .....	...17,345,000	(US3MLIB).....	- .....	- .....	.....(68,097)	.....20,870,158		.....20,870,158	..8,458,044	- .....	- .....	- .....	.....392,808		
Interest Rate Swap With BARCLAYS BANK PLC RCV 0.00 PAY ULB3 03/31/2040 BME289533	Liability Portfolio.....	N/A.....	Interest Rate	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	08/25/2010....	03/31/2040....	- .....	...19,785,000	(US3MLIB).....	- .....	- .....	.....(104,869)	.....23,753,429		.....23,753,429	..9,428,116	- .....	- .....	- .....	.....442,558		
Basis Swap With CREDIT AGRICOLE CORPORATE AND RCV 2.33 PAY ULB3 10/13/2021 BRSK35F88	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	10/11/2011....	10/13/2021....	- .....	...50,000,000	2.33% / (US3MLIB)	- .....	- .....	.....54,936	.....1,351,639		.....1,351,639	..800,916	- .....	- .....	- .....	.....309,938		
Basis Swap With MSCSW RCV 3.13 PAY ULB3 06/21/2026 BRSK35QJ2	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	11/21/2011....	06/21/2026....	- .....	...330,000,000	3.127% / (US3MLIB)	- .....	- .....	.....1,025,436	.....51,525,891		.....51,525,891	..24,149,277	- .....	- .....	- .....	.....4,117,534		
Basis Swap With MSCSW RCV 3.18 PAY ULB3 10/11/2031 BRSK35QW3	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	10/06/2011....	10/11/2031....	- .....	...100,000,000	3.18% / (US3MLIB)	- .....	- .....	.....322,973	.....26,806,992		.....26,806,992	..13,615,519	- .....	- .....	- .....	.....1,698,307		
Basis Swap With MSCSW RCV 3.31 PAY ULB3 12/02/2026 BRSK35S76	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	11/30/2011....	12/02/2026....	- .....	...100,000,000	3.31% / (US3MLIB)	- .....	- .....	.....371,673	.....17,707,498		.....17,707,498	..7,793,690	- .....	- .....	- .....	.....1,291,967		
Basis Swap With GOLDMAN SACHS BANK USA RCV 3.61 PAY ULB3 06/15/2044 BRSK35V07	Asset Portfolio.....	D 1.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02....	03/14/2012....	06/15/2044....	- .....	...27,000,000	3.61% / (US3MLIB)	- .....	- .....	.....127,407	.....16,199,515		.....16,199,515	..8,191,523	- .....	- .....	- .....	.....664,450		
Basis Swap With MSCSW RCV 4.10 PAY ULB3 10/13/2040 BRSK35YM6	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	10/07/2010....	10/13/2040....	- .....	...50,000,000	4.1% / (US3MLIB)	- .....	- .....	- .....	.....29,762,289		.....29,762,289	..13,278,147	- .....	- .....	- .....	.....1,133,322		

QE06.54

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
QE06.55	Basis Swap With MSCSW RCV 4.13 PAY ULB3 10/13/2040 BRSK35YQ7	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	10/08/2010....	10/13/2040....	- .....	50,000,000	4.13% / (US3MLIB)	- .....	- .....	- .....	30,038,574		30,038,574	13,310,862	- .....	- .....	- .....	1,133,322	- .....	- .....
	Basis Swap With MSCSW RCV 4.13 PAY ULB3 10/13/2040 BRSK35YX2	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	10/08/2010....	10/13/2040....	- .....	50,000,000	4.13% / (US3MLIB)	- .....	- .....	- .....	30,038,574		30,038,574	13,310,862	- .....	- .....	- .....	1,133,322	- .....	- .....
	Basis Swap With MSCSW RCV 4.21 PAY ULB3 10/13/2030 BRSK36090	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	10/07/2010....	10/13/2030....	- .....	50,000,000	4.21% / (US3MLIB)	- .....	- .....	- .....	16,809,890		16,809,890	6,514,429	- .....	- .....	- .....	811,729	- .....	- .....
	Basis Swap With MSCSW RCV 4.30 PAY ULB3 10/15/2040 BRSK36116	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	10/13/2010....	10/15/2040....	- .....	50,000,000	4.3% / (US3MLIB)	- .....	- .....	- .....	31,593,642		31,593,642	13,492,534	- .....	- .....	- .....	1,133,473	- .....	- .....
	Basis Swap With MSCSW RCV 5.09 PAY ULB3 12/15/2024 BRSK364Y1	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	12/10/2009....	12/15/2024....	- .....	100,000,000	5.0925% / (US3MLIB)	- .....	- .....	842,505	21,438,843		21,438,843	5,463,068	- .....	- .....	- .....	1,085,395	- .....	- .....
	Basis Swap With MSCSW RCV 5.13 PAY ULB3 12/15/2024 BRSK365U8	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	12/11/2009....	12/15/2024....	- .....	50,000,000	5.13% / (US3MLIB)	- .....	- .....	425,940	10,806,529		10,806,529	2,729,845	- .....	- .....	- .....	542,697	- .....	- .....
	Basis Swap With MSCSW RCV 5.23 PAY ULB3 03/09/2026 BRSK366Q6	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	03/07/2011....	03/09/2026....	- .....	50,000,000	5.2275% / (US3MLIB)	- .....	- .....	442,270	13,647,513		13,647,513	3,489,602	- .....	- .....	- .....	609,429	- .....	- .....
	Basis Swap With MSCSW RCV 5.23 PAY ULB3 12/16/2029 BRSK366T0	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	12/11/2009....	12/16/2029....	- .....	50,000,000	5.23% / (US3MLIB)	- .....	- .....	438,440	21,340,601		21,340,601	6,157,862	- .....	- .....	- .....	779,335	- .....	- .....
	Basis Swap With CREDIT SUISSE INTERNATIONAL RCV 5.00 PAY ULB3 11/06/2024 BRSK4V730	Exh 5.....	Interest Rate	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	11/04/2009....	11/06/2024....	- .....	25,000,000	5% / (US3MLIB)	- .....	- .....	198,317	5,095,891		5,095,891	1,291,006	- .....	- .....	- .....	268,255	- .....	- .....
	Basis Swap With CREDIT SUISSE INTERNATIONAL RCV 5.10 PAY ULB3 12/14/2024 BRSK4V7F3	Exh 5.....	Interest Rate	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	12/10/2009....	12/14/2024....	- .....	50,000,000	5.1% / (US3MLIB)	- .....	- .....	422,190	10,737,269		10,737,269	2,731,582	- .....	- .....	- .....	542,540	- .....	- .....
	Basis Swap With HSBC BANK USA NA RCV 5.35 PAY ULB3 02/05/2025 BRSK4V8X3	Exh 5.....	Interest Rate	HSBC BANK USA N.A. 1E8VN30JCEQV1H4R804....	02/03/2010....	02/05/2025....	- .....	50,000,000	5.35% / (US3MLIB)	- .....	- .....	441,232	11,541,864		11,541,864	2,731,334	- .....	- .....	- .....	550,840	- .....	- .....
	Basis Swap With CREDIT SUISSE INTERNATIONAL RCV 5.35 PAY ULB3 02/05/2025 BRSK4V904	Exh 5.....	Interest Rate	CREDIT SUISSE INTERNATIONAL E58DKGMJYYYJLN8C3868....	02/03/2010....	02/05/2025....	- .....	25,000,000	5.35% / (US3MLIB)	- .....	- .....	220,616	5,770,932		5,770,932	1,365,667	- .....	- .....	- .....	275,420	- .....	- .....

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
	Basis Swap With HSBC BANK USA NA RCV 5.07 PAY ULB3 05/17/2027 BRSK4VAH5	Exh 5.....	Interest Rate	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804.....	05/13/2010.....	05/17/2027.....	-	50,000,000	5.07% / (US3MLIB)	-	-	405,485	15,523,075		15,523,075	4,236,007	-	-	-	667,622		
	Basis Swap With HSBC BANK USA NA RCV 4.79 PAY ULB3 06/04/2028 BRSK4VAY8	Exh 5.....	Interest Rate	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804.....	05/28/2010.....	06/04/2028.....	-	90,000,000	4.79383% / (US3MLIB)	-	-	689,963	29,712,535		29,712,535	8,889,589	-	-	-	1,287,312		
	Basis Swap With FICC - BANK OF AMERICA N.A. - RCV 4.83 PAY ULB3 06/14/2028 BRSK4VBM3	Exh 5.....	Interest Rate	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27.....	06/10/2010.....	06/14/2028.....	-	25,000,000	4.83% / (US3MLIB)	-	-	194,220	8,373,590		8,373,590	2,504,650	-	-	-	358,185		
	Basis Swap With HSBC BANK USA NA RCV 4.05 PAY ULB3 10/09/2038 BRSK4VF07	Exh 5.....	Interest Rate	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804.....	10/04/2010.....	10/09/2038.....	-	100,000,000	4.045% / (US3MLIB)	-	-	533,183	55,027,241		55,027,241	23,595,738	-	-	-	2,152,730		
	Basis Swap With HSBC BANK USA NA RCV 4.10 PAY ULB3 10/13/2040 BRSK4VFJ6	Exh 5.....	Interest Rate	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804.....	10/07/2010.....	10/13/2040.....	-	50,000,000	4.1% / (US3MLIB)	-	-	-	29,762,289		29,762,289	13,278,147	-	-	-	1,133,322		
	Basis Swap With DEUTSCHE BANK AG RCV 2.43 PAY ULB3 08/31/2021 BRSK4VP89	Exh 5.....	Interest Rate	DEUTSCHE BANK AG 7LTFWFZYICNSX8D621K86.....	08/29/2011.....	08/31/2021.....	-	300,000,000	2.431% / (US3MLIB)	-	-	472,381	7,883,936		7,883,936	4,289,189	-	-	-	1,786,939		
	Basis Swap With CREDIT SUISSE INTERNATIONAL RCV 2.12 PAY ULB3 10/07/2021 BRSK4VPH9	Exh 5.....	Interest Rate	CREDIT SUISSE INTERNATIONAL E58DKGMJYYJLN8C3868.....	10/05/2011.....	10/07/2021.....	-	50,000,000	2.12% / (US3MLIB)	-	-	26,517	1,179,728		1,179,728	816,826	-	-	-	308,276		
	Basis Swap With CREDIT SUISSE INTERNATIONAL RCV 2.13 PAY ULB3 10/07/2021 BRSK4VPL0	Exh 5.....	Interest Rate	CREDIT SUISSE INTERNATIONAL E58DKGMJYYJLN8C3868.....	10/05/2011.....	10/07/2021.....	-	50,000,000	2.13% / (US3MLIB)	-	-	27,767	1,187,260		1,187,260	815,700	-	-	-	308,276		
	Basis Swap With UBS AG RCV 2.20 PAY ULB3 10/11/2021 BRSK4VPV8	Exh 5.....	Interest Rate	UBS AG..... BFM8T61CT2L1QCEMIK50.....	10/06/2011.....	10/11/2021.....	-	100,000,000	2.2% / (US3MLIB)	-	-	77,973	2,499,746		2,499,746	1,627,111	-	-	-	618,770		
	Basis Swap With FICC - BANK OF AMERICA N.A. - RCV 2.20 PAY ULB3 10/11/2021 BRSK4VPY2	Exh 5.....	Interest Rate	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27.....	10/06/2011.....	10/11/2021.....	-	50,000,000	2.20125% / (US3MLIB)	-	-	39,143	1,250,823		1,250,823	813,415	-	-	-	309,385		
	Basis Swap With FICC - BANK OF AMERICA N.A. - RCV 2.20 PAY ULB3 10/11/2021 BRSK4VQ13	Exh 5.....	Interest Rate	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27.....	10/06/2011.....	10/11/2021.....	-	50,000,000	2.2% / (US3MLIB)	-	-	38,986	1,249,873		1,249,873	813,555	-	-	-	309,385		
	Basis Swap With FICC - BANK OF AMERICA N.A. - RCV 3.32 PAY ULB3 12/02/2026 BRSK4VR38	Exh 5.....	Interest Rate	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27.....	11/30/2011.....	12/02/2026.....	-	100,000,000	3.315% / (US3MLIB)	-	-	372,923	17,740,205		17,740,205	7,793,921	-	-	-	1,291,967		
	Basis Swap With BNP PARIBAS SA RCV 2.87 PAY ULB3 06/11/2028 BRSKBR5B5	Exh 5.....	Interest Rate	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	06/07/2013.....	06/11/2028.....	-	50,000,000	2.8675% / (US3MLIB)	-	-	150,885	8,888,850		8,888,850	4,827,768	-	-	-	716,011		
	Basis Swap With FICC - BANK OF AMERICA N.A. - RCV 2.87 PAY ULB3 06/11/2028 BRSKBR5F6	Exh 5.....	Interest Rate	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27.....	06/07/2013.....	06/11/2028.....	-	50,000,000	2.867% / (US3MLIB)	-	-	150,823	8,886,851		8,886,851	4,827,724	-	-	-	716,011		
	111999999. Total-Swaps-Hedging Other-Interest Rate.....									0	0	10,697,569	732,121,561	XXX	732,121,561	281,361,643	0	0	0	39,580,846	XXX	XXX

QE06.56

Swaps - Hedging Other - Credit Default

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)	
Credit Default Swap With BARCLAYS BANK PLC RCV 1.00 PAY 1.00 12/20/2024 BHF1W0EW3	CDS:B7R1_DV-BHF1W0EW3:CRD-PROT-HG	D 1.....	Credit	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	12/18/2019...	12/20/2024....	- .....	18,300,000	0%[1%].....	(356,090)	- .....	(46,258)	(218,386)		(218,386)	121,720	- .....	- .....	- .....	- .....	- .....	XXX	XXX
1129999999 - Total Swaps-Hedging Other-Credit Default.....										(356,090)	0	(46,258)	(218,386)	XXX	(218,386)	121,720	0	0	0	0	0	XXX	XXX

**Swaps - Hedging Other - Foreign Exchange**

QE06.57

Currency Swap With CITIBANK NA RCV ULB3 PAY AUBR3 07/12/2027 BME12GYT6	BME12EZ45 AQUASURE FINANCE PTY LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	04/15/2015...	07/12/2027....	- .....	24,320,000	US3MLIB+117.8BP / (AUDBBRBBBS W3M+152BP)	- .....	- .....	68,731	4,977,323		4,977,323	3,185,154	- .....	- .....	- .....	- .....	- .....	328,206	
Currency Swap With CITIBANK NA RCV ULB3 PAY 3.88 06/26/2025 BME18MZP4	BME198PV2 Com - Shelbourne Hotel - MEL	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	06/23/2015...	06/26/2025....	- .....	25,793,600	US3MLIB+325.2BP / (3.875%)	- .....	- .....	85,809	(1,047,545)		(1,047,545)	652,267	- .....	- .....	- .....	- .....	- .....	295,252	
Currency Swap With SOCIETE GENERALE SA RCV 5.03 PAY 3.25 05/15/2020 BME1A5VE7	BRSSGKCT1 SCHAEFFLER FINANCE BV	D 1.....	Currency	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	07/16/2015...	05/15/2020....	- .....	2,180,600	5.033%[3.25%]	- .....	- .....	10,635	(12,857)		(12,857)	56,314	- .....	- .....	- .....	- .....	- .....	3,828	
Currency Swap With BARCLAYS BANK PLC RCV 5.31 PAY 3.38 05/15/2025 BME1ABL62	BRST24592 CROWN EUROPEAN HOLDINGS SA	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	07/17/2015...	05/15/2025....	- .....	2,169,600	5.31125%[3.375%]	- .....	- .....	10,510	55,039		55,039	183,846	- .....	- .....	- .....	- .....	- .....	24,561	
Currency Swap With CITIBANK EUROPE PLC/CZECH REPU RCV 6.30 PAY 4.38 12/15/2023 BME1L9N22	BRSXK3DV7 BALL CORPORATION	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	01/14/2016...	12/15/2023....	- .....	949,813	6.2975%[4.375%]	- .....	- .....	4,499	14,763		14,763	66,808	- .....	- .....	- .....	- .....	- .....	9,147	
Currency Swap With CITIBANK NA RCV 4.28 PAY 2.50 07/01/2024 BME1L9NB2	BRSNU0S71 TESCO CORPORATE TREASURY SERVICES	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	01/14/2016...	07/01/2024....	- .....	602,619	4.2835%[2.5%]	- .....	- .....	2,843	9,445		9,445	44,396	- .....	- .....	- .....	- .....	- .....	6,215	
Currency Swap With CITIBANK NA RCV ULB3 PAY 2.57 04/22/2025 BME1QHRE9	BME0YQU40 Com - Kennedy Wilson - Clancy Quay	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	02/09/2015...	04/22/2025....	- .....	17,557,320	US3MLIB+232 BP / (2.57%)	- .....	- .....	74,916	(127,707)		(127,707)	369,371	- .....	- .....	- .....	- .....	- .....	197,530	
Currency Swap With CITIBANK NA RCV ULB3 PAY 2.57 04/22/2025 BME1QHRH2	BME0YQU16 Com - Kennedy Wilson - Alliance	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	02/09/2015...	04/22/2025....	- .....	11,879,208	US3MLIB+232 BP / (2.57%)	- .....	- .....	50,688	(86,406)		(86,406)	249,915	- .....	- .....	- .....	- .....	- .....	133,648	
Currency Swap With CITIBANK NA RCV ULB3 PAY 2.57 04/22/2025 BME1QHRP4	BME0YQU24 Com - Kennedy Wilson - Sandford	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	02/09/2015...	04/22/2025....	- .....	7,097,640	US3MLIB+232 BP / (2.57%)	- .....	- .....	30,285	(51,626)		(51,626)	149,320	- .....	- .....	- .....	- .....	- .....	79,853	
Currency Swap With CITIGROUP GLOBAL MARKETS JAPAN RCV 4.91 PAY 2.88 06/15/2023 BME1R6TJ9	BRSSSE958 SPCM SA.....	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/06/2016...	06/15/2023....	- .....	2,280,000	4.905%[2.875%]	53,398	- .....	12,250	161,919		161,919	138,336	- .....	- .....	- .....	- .....	- .....	20,419	
Currency Swap With CITIBANK NA RCV 3.81 PAY 3.31 04/05/2031 BME1RDN43	BME1RD8F5 GIBRALTAR CAPITAL ASSETS SERIES E	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/16/2016...	04/05/2031....	- .....	4,740,450	3.8135%[3.31%]	- .....	- .....	13,721	961,075		961,075	731,142	- .....	- .....	- .....	- .....	- .....	78,680	
Currency Swap With CITIBANK NA RCV 4.57 PAY 3.81 04/05/2041 BME1RDNG6	BME1RD931 GIBRALTAR CAPITAL ASSETS SERIES C	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/16/2016...	04/05/2041....	- .....	4,600,000	4.568%[3.813%]	- .....	- .....	17,375	1,306,465		1,306,465	1,140,848	- .....	- .....	- .....	- .....	- .....	105,468	



**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With CITIBANK NA RCV 4.31 PAY 3.67 04/05/2036 BME1RDNN1	BME1RD8Y4 GIBALTAR CAPITAL ASSETS SERIES D	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/16/2016...	04/05/2036....	- .....	3,881,250	4.3095%[3.669%]	- .....	- .....	13,272	951,788		951,788	778,714	- .....	- .....	- .....	77,685		
Currency Swap With CITIGROUP INC - LT GTD RCV 5.60 PAY 3.50 06/15/2024 BME1RJFK3	BRT1W3D35 HANESBRANDS FINANCE LUXEMBOURG SCA	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/20/2016....	06/15/2024....	- .....	448,840	5.5975%[3.5%]	- .....	- .....	2,456	29,481		29,481	33,061	- .....	- .....	- .....	4,605		
Currency Swap With CITIGROUP INC - LT GTD RCV 5.60 PAY 3.50 06/15/2024 BME1RJG14	BRT1W3D35 HANESBRANDS FINANCE LUXEMBOURG SCA	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	05/20/2016....	06/15/2024....	- .....	2,889,408	5.5975%[3.5%]	- .....	- .....	15,812	189,785		189,785	212,832	- .....	- .....	- .....	29,646		
Currency Swap With BNP PARIBAS SA RCV 5.49 PAY 3.25 04/03/2023 BME1TYXK8	BRMSAJK5 ANGLO AMERICAN CAPITAL PLC	D 1.....	Currency	BNP PARIBAS..... R0MUWSPFU8MPRO8K5P83	08/10/2016....	04/03/2023....	- .....	1,117,000	5.4875%[3.25%]	- .....	- .....	7,067	59,160		59,160	66,856	- .....	- .....	- .....	9,687		
Currency Swap With CIBC WORLD MARKETS CORP. RCV 3.69 PAY 2.65 10/13/2026 BME1V4N14	BME1V5HH3 ASSURA FINANCING LTD	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	09/27/2016....	10/13/2026....	- .....	2,727,900	3.685%[2.65%]	- .....	- .....	8,949	295,154		295,154	332,035	- .....	- .....	- .....	34,880		
Currency Swap With BARCLAYS BANK PLC RCV 3.54 PAY 2.62 12/15/2026 BME1VHOG7	BME1VGWS8 FORTH PORTS LTD	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	10/07/2016....	12/15/2026....	- .....	3,729,000	3.535%[2.62%]	- .....	- .....	8,886	195,933		195,933	465,050	- .....	- .....	- .....	48,306		
Currency Swap With CREDIT AGRICOLE CIB(NEW YORK) RCV 4.00 PAY 1.84 12/07/2027 BME24J923	BME24GQB0 UMICORE SA.....	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	04/05/2017....	12/07/2027....	- .....	2,556,000	4%[1.84%].....	- .....	- .....	13,521	105,344		105,344	264,255	- .....	- .....	- .....	35,441		
Currency Swap With HSBC RCV 0.00 PAY 0.00 06/30/2021 BME24JT62	BME2L7813 CTL LOGISTICS SA...	D 1.....	Currency	HSBC BANK USA N.A. 1E8VN30JCEQV1H4R804....	04/06/2017....	06/30/2021....	- .....	1,452,940	0%[0%].....	- .....	- .....	- .....	70,503		70,503	58,465	- .....	- .....	- .....	8,120		
Currency Swap With DEUTSCHE BANK AG RCV 1.07 PAY 1.05 12/31/2020 BME27RYT5	BME27FYR5 ROCK RAIL SOUTH WESTERN PLC	D 1.....	Currency	DEUTSCHE BANK AG 7LTFWFZYICNSX8D621K86....	06/27/2017....	12/31/2020....	- .....	18,496,118	1.065%[1.05%]	- .....	- .....	1,059	178,500		178,500	551,752	- .....	- .....	- .....	28,251		
Currency Swap With BARC RCV 4.88 PAY 2.82 07/19/2027 BME28B8X9	BME28AP12 BUDAPEST AIRPORT ZRT	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/11/2017....	07/19/2027....	- .....	2,928,660	4.883%[2.82%]	- .....	- .....	15,879	321,801		321,801	303,760	- .....	- .....	- .....	39,575		
Currency Swap With BARC RCV 4.88 PAY 2.82 07/19/2027 BME28B900	BME28AQ78 AIRPORT HUNGARY KFT	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/11/2017....	07/19/2027....	- .....	4,481,340	4.883%[2.82%]	- .....	- .....	24,297	492,357		492,357	464,841	- .....	- .....	- .....	60,557		
Currency Swap With CITICORP SECURITIES MARKETS RCV 5.19 PAY 3.31 07/19/2032 BME28BAH1	BME28AR51 BUDAPEST AIRPORT ZRT	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/11/2017....	07/19/2032....	- .....	2,928,660	5.186%[3.31%]	- .....	- .....	14,644	399,054		399,054	457,378	- .....	- .....	- .....	51,376		
Currency Swap With CITICORP SECURITIES MARKETS RCV 5.19 PAY 3.31 07/19/2032 BME28BAL2	BME28AR69 AIRPORT HUNGARY KFT	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	07/11/2017....	07/19/2032....	- .....	4,481,340	5.186%[3.31%]	- .....	- .....	22,408	610,619		610,619	699,865	- .....	- .....	- .....	78,614		
Currency Swap With CREDIT AGRICOLE NY RCV 4.39 PAY 3.19 08/16/2027 BME28GW60	BME28EP55 WORKSPACE GROUP PLC	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUOQSJ21A208...	07/13/2017....	08/16/2027....	- .....	2,584,400	4.3925%[3.19%]	- .....	- .....	8,670	315,973		315,973	340,153	- .....	- .....	- .....	35,106		
Currency Swap With BARC RCV 3.78 PAY 4.86 10/01/2032 BME29H7M0	BME29TXN1 AUSGRID FINANCE PTY LTD	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	08/02/2017....	10/01/2032....	- .....	4,944,128	3.7775%[4.857%]	- .....	- .....	7,457	1,290,119		1,290,119	1,137,529	- .....	- .....	- .....	87,444		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Currency Swap With BARCLAYS BANK PLC RCV 3.88 PAY 2.42 11/01/2057 BME2AC814	BME2ABZJ7 CHURCHILL COLLEGE	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	08/31/2017....	11/01/2057....	-	14,789,000	3.8825%[2.42 %]	-	-	61,210	5,112,871		5,112,871	4,883,134	-	-	-	453,505		
Currency Swap With CITICORP SECURITIES MARKETS RCV 4.76 PAY 2.50 02/08/2030 BME2HL8H2	BHF0TCPG6 ROMANIA (REPUBLIC OF)	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76....	02/06/2018....	02/08/2030....	-	5,543,100	4.755%[2.5%]	-	-	37,807	1,351,336		1,351,336	717,195	-	-	-	87,054		
Currency Swap With CREDIT AGRICOLE CORPORATE AND RCV 7.80 PAY 4.75 04/16/2026 BME2LNRK5	BHF0WDJC6 EGYPT (ARAB REPUBLIC OF)	D 1.....	Currency	CREDIT AGRICOLE CIB 1VUV7VQFKUQJSJ21A208...	04/12/2018....	04/16/2026....	-	3,076,750	7.7975%[4.75 %]	-	-	29,711	769,119		769,119	298,689	-	-	-	37,828		
Currency Swap With HSBC BANK PLC RCV ULB3 PAY 2.54 04/22/2025 BME2ME5D4	BME2MRK55 Com - Kennedy Wilson - Alliance Up	D 1.....	Currency	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	04/27/2018....	04/22/2025....	-	5,429,481	US3MLIB+248 .6BP / (2.542%)	-	-	27,923	399,904		399,904	105,226	-	-	-	61,085		
Currency Swap With HSBC BANK PLC RCV ULB3 PAY 2.54 04/22/2025 BME2ME5J1	BME2MXT61 Com - Kennedy Wilson - Sandford Lo	D 1.....	Currency	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	04/27/2018....	04/22/2025....	-	2,393,961	US3MLIB+248 .6BP / (2.542%)	-	-	12,396	176,325		176,325	46,396	-	-	-	26,933		
Currency Swap With HSBC BANK PLC RCV ULB3 PAY 2.54 04/22/2025 BME2ME5Q5	BME2MRK63 Com - Kennedy Wilson -Clancy Quay	D 1.....	Currency	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	04/27/2018....	04/22/2025....	-	8,580,696	US3MLIB+248 .6BP / (2.542%)	-	-	44,413	631,965		631,965	166,369	-	-	-	96,538		
Currency Swap With HSBC BANK USA NA RCV 8.07 PAY 4.63 07/15/2021 BME2PUYP6	BHF10D2P8 ENERGIZER GAMMA ACQUISITION BV	D 1.....	Currency	HSBC BANK USA N.A. 1IE8VN30JCEQV1H4R804....	06/22/2018....	07/15/2021....	-	4,660,800	8.07%[4.625 %]	-	-	44,385	425,826		425,826	161,298	-	-	-	26,472		
Currency Swap With BARCLAYS BANK PLC RCV CMS10 PAY ULB3 06/28/2022 BRK9SJA3	FA Hedge.....	Exh 7.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	06/14/2007....	06/28/2022....	-	126,426,000	CMSEUR10Y +40BP / (US3MLIB+18 BP)	-	-	311,616	(11,933,748)		(11,933,748)	(3,488,124)	-	-	-	946,895		
Currency Swap With DEUTSCHE BANK AG RCV 5.68 PAY 5.19 07/07/2038 BRK9SP65	72908LAB1 PLENARY PROPERTIES NDC GP	D 1.....	Currency	DEUTSCHE BANK AG 7LTWFZYICNSX8D621K86....	07/22/2008....	07/07/2038....	-	1,991,040	5.68%[5.1876 %]	-	-	123,042	13,889,211		13,889,211	3,912,437	-	-	-	569,917		
Currency Swap With FICC - BANK OF AMERICA N.A. - RCV 5.23 PAY NZD3M 06/28/2020 BRK9TA10	BRSJYU0V7 ORIGIN ENERGY LIMITED	D 1.....	Currency	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27....	05/26/2005....	06/28/2020....	-	5,776,000	5.23% / (3M NZDBBRFRA +85.4BP)	-	-	49,637	1,017,422		1,017,422	645,849	-	-	-	14,261		
Currency Swap With CITIBANK NA RCV 5.29 PAY 4.63 11/02/2035 BRK9TE40	BRS2WTJQ0 WELLS FARGO & COMPANY	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	07/09/2007....	11/02/2035....	-	10,075,000	5.291%[4.625 %]	-	-	64,761	6,686,858		6,686,858	2,133,005	-	-	-	198,965		
Currency Swap With DEUTSCHE BANK AG RCV 6.30 PAY 5.95 04/30/2041 BRK9TG6	667869AA9 NORTHWESTCONNECT GROUP	D 1.....	Currency	DEUTSCHE BANK AG 7LTWFZYICNSX8D621K86....	08/14/2008....	04/30/2041....	-	14,092,446	6.3%[5.95%]..	-	-	65,670	6,029,821		6,029,821	2,057,041	-	-	-	281,879		
Currency Swap With BARCLAYS BANK PLC RCV 6.48 PAY 6.55 12/10/2037 BRK9UC98	BRK804T0 PEEL PORTS PP FINANCE LIMITED	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	11/20/2012....	12/10/2037....	-	8,753,800	6.475%[6.55 %]	-	-	26,957	2,901,919		2,901,919	1,765,370	-	-	-	184,178		
Currency Swap With BARCLAYS BANK PLC RCV 6.48 PAY 6.55 12/10/2037 BRK9UCH0	BRK804T0 PEEL PORTS PP FINANCE LIMITED	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	11/20/2012....	12/10/2037....	-	6,366,400	6.475%[6.55 %]	-	-	19,605	2,110,487		2,110,487	1,283,905	-	-	-	133,947		

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**SCHEDULE DB - PART A - SECTION 1**

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
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Currency Swap With BARCLAYS BANK PLC RCV 6.48 PAY 6.55 12/10/2037 BRSK9UCL1	BRSK804T0 PEEL PORTS PP FINANCE LIMITED	D 1.....	Currency	BARCLAYS BANK PLC G5GSEF7VJP517OUK5573....	11/20/2012...	12/10/2037....	-	6,366,400	6.475% [6.55 %]	-	-	19,605	2,110,487		2,110,487	1,283,905	-	-	-	133,947		
Currency Swap With FICC - BANK OF AMERICA N.A. - RCV 5.16 PAY BLB6 12/19/2036 BRSK9UDG1	BRSK7ZYB0 EVERSOLT FUNDING PLC	D 1.....	Currency	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	12/12/2012...	12/19/2036....	-	15,304,500	5.155% / (GBP6MLIB+2 33BP)	-	-	104,434	8,183,084		8,183,084	3,393,729	-	-	-	313,009		
Currency Swap With FICC - BANK OF AMERICA N.A. - RCV 5.16 PAY BLB6 12/19/2036 BRSK9UE13	BRSK7ZYB0 EVERSOLT FUNDING PLC	D 1.....	Currency	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	12/12/2012...	12/19/2036....	-	13,693,500	5.155% / (GBP6MLIB+2 33BP)	-	-	93,193	7,321,707		7,321,707	3,036,495	-	-	-	280,061		
Currency Swap With FICC - BANK OF AMERICA N.A. - RCV 5.16 PAY BLB6 12/19/2036 BRSK9UE47	BRSK7ZYB0 EVERSOLT FUNDING PLC	D 1.....	Currency	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	12/12/2012...	12/19/2036....	-	35,442,000	5.155% / (GBP6MLIB+2 33BP)	-	-	241,846	18,950,300		18,950,300	7,859,163	-	-	-	724,863		
Currency Swap With JPMORGAN CHASE BANK NA RCV 5.58 PAY BLB6 12/26/2033 BRSK9UM89	BRSK802L9 ABP ACQUISITIONS UK LTD	D 1.....	Currency	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQUFU57RNE97.	06/03/2013...	12/26/2033....	-	11,969,100	5.581% / (GBP6MLIB+2 20BP)	-	-	92,898	6,811,514		6,811,514	2,842,702	-	-	-	221,896		
Currency Swap With CITICORP SECURITIES MARKETS RCV 7.01 PAY 6.46 12/05/2033 BRSLHA672	BME0L3SB2 Com - Edwardian Hotel Group-Note A	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	12/02/2013...	12/05/2033....	-	73,203,200	7.012% [6.46 %]	-	-	380,118	33,285,624		33,285,624	15,682,854	-	-	-	1,354,280		
Currency Swap With CITICORP SECURITIES MARKETS RCV 7.01 PAY 6.46 12/05/2033 BRSLHA9G9	BME0L3SB2 Com - Edwardian Hotel Group-Note A	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	12/02/2013...	12/05/2033....	-	31,372,800	7.012% [6.46 %]	-	-	162,908	14,265,370		14,265,370	6,721,142	-	-	-	580,406		
Currency Swap With CITIBANK NA RCV 7.01 PAY 6.46 12/05/2033 BRSLHBWY2	BME0L3SB2 Com - Edwardian Hotel Group-Note A	D 1.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	12/02/2013...	12/05/2033....	-	10,457,600	7.012% [6.46 %]	-	-	52,694	4,755,089		4,755,089	2,240,408	-	-	-	193,469		
113999999. Total-Swaps-Hedging Other-Foreign Exchange.....										53,398	0	2,613,468	136,917,950	XXX	136,917,950	70,882,451	0	0	0	8,833,488	XXX	XXX

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**Swaps - Hedging Other - Total Return**

Total Return Swap With BNP PARIBAS SA RCV ULB3 P Tot Ret 02/11/2024 BHF1G6AA0	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	02/11/2019....	02/11/2024....	-	323,561,222	SPTR / (US3MLIB+27 BP)	-	-	1,624,584	73,706,306		73,706,306	87,553,798	-	-	-	3,181,980		
Total Return Swap With BNP PARIBAS SA RCV ULB3 P Tot Ret 02/11/2022 BHF1G6AD4	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	02/11/2019....	02/11/2022....	-	284,960,146	SPTR / (US3MLIB+20 BP)	-	-	1,399,239	64,913,049		64,913,049	77,132,354	-	-	-	1,947,601		
Total Return Swap With BNP PARIBAS SA RCV ULB3 P Tot Ret 02/11/2022 BHF1G6EU2	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	02/11/2019....	02/11/2022....	-	178,547,075	Russell 2000 TR / (US3MLIB)	-	-	802,959	55,434,201		55,434,201	63,319,315	-	-	-	1,220,305		
Total Return Swap With BNP PARIBAS SA RCV ULB3 P Tot Ret 02/11/2022 BHF1G6F31	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	02/11/2019....	02/11/2022....	-	99,215,618	NASDAQ 100 Total Return / (US3MLIB+15 BP)	-	-	461,330	17,633,629		17,633,629	22,649,012	-	-	-	678,103		
Total Return Swap With SOCIETE GENERALE SA RCV ULB3 P Tot Ret 03/25/2022 BHF1J4P08	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	03/25/2019....	03/25/2022....	-	324,854,950	SPTR / (US3MLIB+19.5BP)	-	-	2,231,033	(14,413,094)		(14,413,094)	(13,420,280)	-	-	-	2,287,612		
Total Return Swap With CITIBANK NA RCV ULB3 P Tot Ret 04/02/2024 BHF1JGM04	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	04/02/2019....	04/02/2024....	-	284,265,477	SPTR / (US3MLIB+24 BP)	-	-	1,532,449	57,637,142		57,637,142	87,396,407	-	-	-	2,845,574		

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Total Return Swap With JPMORGAN CHASE BANK NA RCV 3MLBR P Tot Ret 04/12/2024 BHF1K0A42	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	04/12/2019....	04/12/2024....	- .....	..133,482,700	SPTR / (US3MLIB+25 BP)	- .....	- .....	.....706,079	.....28,098,680		.....28,098,680	..38,773,737	- .....	- .....	- .....	.....1,340,757	.....	.....
Total Return Swap With MORGAN STANLEY CAPITAL RCV FEDL P Tot Ret 04/24/2020 BHF1KH780	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	04/24/2019....	04/24/2020....	- .....	..206,966,095	SPTR / (FEDL01+38B P)	- .....	- .....	.....867,427	.....43,984,442		.....43,984,442	..57,896,011	- .....	- .....	- .....	.....265,356	.....	.....
Total Return Swap With CITIBANK NA RCV FEDL P Tot Ret 04/25/2020 BHF1KSTV1	Variable Annuities.....	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	04/24/2019....	04/25/2020....	- .....	...63,059,894	MSCI Daily TR Gross EAFE USD / (FEDL01+51B P)	- .....	- .....	.....286,367	.....13,621,098		.....13,621,098	..16,492,932	- .....	- .....	- .....	.....82,518	.....	.....
Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV ULB3 P Tot Ret 03/25/2022 BHF1L5CE6	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/25/2019....	03/25/2022....	- .....	..123,808,830	NASDAQ 100 Total Return / (US3MLIB+14.5BP)	- .....	- .....	.....(4,063,910)	.....(5,549,849)		.....(5,549,849)	...(6,168,641)	- .....	- .....	- .....	.....871,855	.....	.....
Total Return Swap With Goldman Sachs International RCV FEDL P Tot Ret 05/15/2024 BHF1LDUN9	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	05/14/2019....	05/15/2024....	- .....	..140,358,441	MSCI Daily TR Gross EAFE USD / (FEDL01+70.5 BP)	- .....	- .....	.....703,372	.....30,791,614		.....30,791,614	..34,835,058	- .....	- .....	- .....	.....1,425,524	.....	.....
Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 06/12/2022 BHF1ML9M6	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	06/12/2019....	06/12/2022....	- .....	..254,250,595	SPTR / (FEDL01+44B P)	- .....	- .....	.....1,385,610	.....(10,930,648)		.....(10,930,648)	...(4,594,628)	- .....	- .....	- .....	.....1,885,573	.....	.....
Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 06/13/2022 BHF1MLAD4	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	06/12/2019....	06/12/2022....	- .....	...76,736,918	NASDAQ 100 Total Return / (FEDL01+40B P)	- .....	- .....	.....375,333	.....(5,843,517)		.....(5,843,517)	...(3,425,675)	- .....	- .....	- .....	.....569,096	.....	.....
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 06/19/2024 BHF1MW827	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	06/18/2019....	06/19/2024....	- .....	...58,956,950	MSCI Daily TR Gross EAFE USD / (FEDL01+70B P)	- .....	- .....	.....408,160	.....(7,852,394)		.....(7,852,394)	...(7,270,516)	- .....	- .....	- .....	.....605,703	.....	.....
Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 06/28/2024 BHF1N8BB5	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	06/27/2019....	06/28/2024....	- .....	..172,815,900	MSCI Daily TR Gross EAFE USD / (FEDL01+70B P)	- .....	- .....	.....1,718,122	.....(95,560)		.....(95,560)	.....(952,744)	- .....	- .....	- .....	.....1,780,628	.....	.....
Total Return Swap With MSCSW RCV FEDL P Tot Ret 07/10/2024 BHF1NRF52	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	07/10/2019....	07/10/2024....	- .....	..103,252,537	NASDAQ 100 Total Return / (FEDL01+47.5 BP)	- .....	- .....	.....453,147	.....13,070,065		.....13,070,065	..24,507,620	- .....	- .....	- .....	.....1,067,984	.....	.....

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 12/30/2024 BHF1TDZL0	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	10/22/2019....	12/30/2024....	- .....	..168,631,166	SPTR / (FEDL01+56B P)	- .....	- .....	.....760,541	.....36,874,798		....36,874,798	..48,767,513	- .....	- .....	- .....	.....1,838,278		
Total Return Swap With MSCSW RCV FEDL P Tot Ret 12/30/2024 BHF1TE010	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	10/22/2019....	12/30/2024....	- .....	..168,630,897	SPTR / (FEDL01+56B P)	- .....	- .....	.....767,758	.....36,874,740		....36,874,740	..48,766,901	- .....	- .....	- .....	.....1,838,275		
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 12/30/2024 BHF1TE069	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	10/22/2019....	12/30/2024....	- .....	..202,316,936	SPTR / (FEDL01+56B P)	- .....	- .....	.....920,280	.....44,240,910		....44,240,910	..58,505,394	- .....	- .....	- .....	.....2,205,492		
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 06/04/2020 BHF1VCCA8	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	12/04/2019....	06/04/2020....	- .....	..711,747,023	SPTR / (FEDL01+46B P)	- .....	- .....	.....3,139,749	.....123,029,734		123,029,734	149,762,628	- .....	- .....	- .....	.....1,501,779		
Total Return Swap With JPMORGAN CHASE BANK NA RCV FEDL P Tot Ret 06/06/2020 BHF1VK5B6	Variable Annuities.....	Exh 5.....	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQF57RNE97.	12/06/2019....	06/06/2020....	- .....	..315,230,529	Russell 2000 TR / (FDTR+25BP)	- .....	- .....	.....1,356,246	.....63,928,746		....63,928,746	..71,572,434	- .....	- .....	- .....	.....675,288		
Total Return Swap With GOLDMAN SACHS BANK USA RCV FEDL P Tot Ret 12/12/2024 BHF1VKGY4	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	12/09/2019....	12/12/2024....	- .....	..175,990,493	2.07% [2.07%]	- .....	- .....	.....1,002,758	.....(7,566,118)		....(7,566,118)	...(3,187,957)	- .....	- .....	- .....	.....1,908,525		
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 06/18/2020 BHF1W2B28	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	12/18/2019....	06/18/2020....	- .....	...36,018,694	Russell 2000 TR / (FEDL01+33.5 BP)	- .....	- .....	.....231,777	.....(5,924,403)		....(5,924,403)	...(5,658,888)	- .....	- .....	- .....	.....83,785		
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 06/18/2020 BHF1W2B51	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	12/18/2019....	06/18/2020....	- .....	...60,388,031	SPTR / (FEDL01+56B P)	- .....	- .....	.....352,520	.....(4,739,191)		....(4,739,191)	...(3,757,801)	- .....	- .....	- .....	.....140,471		
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 06/19/2020 BHF1W4067	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	12/19/2019....	06/19/2020....	- .....	...36,468,914	Russell 2000 TR / (FEDL01+37B P)	- .....	- .....	.....232,383	.....(3,284,577)		....(3,284,577)	...(3,215,333)	- .....	- .....	- .....	.....85,367		
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 06/19/2020 BHF1W4091	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	12/19/2019....	06/19/2020....	- .....	...16,617,412	SPTR / (FEDL01+58B P)	- .....	- .....	.....100,952	.....(1,218,833)		....(1,218,833)	...(1,045,418)	- .....	- .....	- .....	.....38,898		
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 06/22/2020 BHF1W4XM8	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	12/20/2019....	06/20/2020....	- .....	...36,674,874	SPTR / (FEDL01+54.5 BP)	- .....	- .....	.....229,776	.....(4,467,047)		....(4,467,047)	...(4,317,453)	- .....	- .....	- .....	.....86,384		
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 06/22/2020 BHF1W4XM6	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	12/20/2019....	06/20/2020....	- .....	...26,787,161	Russell 2000 TR / (FEDL01+33B P)	- .....	- .....	.....174,604	.....(3,704,187)		....(3,704,187)	...(3,776,616)	- .....	- .....	- .....	.....63,095		
Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 12/23/2024 BHF1W7SU7	Variable Annuities.....	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	12/23/2019....	12/23/2024....	- .....	...83,644,117	SPTR / (FEDL01+52.5 BP)	- .....	- .....	.....534,489	.....(13,019,350)		....(13,019,350)	..(12,757,241)	- .....	- .....	- .....	.....909,978		

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**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
QE06.63	Total Return Swap With JPMORGAN CHASE BANK NA RCV FEDL P Tot Ret 04/06/2020 BHF1WM0G5	Exh 5	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	01/06/2020	04/06/2020	-	28,999,984	SPTR INDEX / (1D USOIS + 36BP)	-	-	109,709	5,570,801		5,570,801	5,570,801	-	-	-	18,591		
	Total Return Swap With JPMORGAN CHASE BANK NA RCV FEDL P Tot Ret 04/06/2020 BHF1WM117	Exh 5	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	01/06/2020	04/06/2020	-	61,000,006	RU20INTR INDEX / (1D USOIS + 24BP)	-	-	213,890	18,166,876		18,166,876	18,166,876	-	-	-	39,105		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 04/06/2020 BHF1WMMV8	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	01/06/2020	04/06/2020	-	95,003,469	GDDUEAFE INDEX / (1D USOIS + 40BP)	-	-	368,165	21,399,792		21,399,792	21,399,792	-	-	-	60,903		
	Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 04/07/2020 BHF1WMUX5	Exh 5	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41...	01/07/2020	04/07/2020	-	18,998,344	RU20INTR INDEX / (1D USOIS + 17BP)	-	-	62,642	5,737,523		5,737,523	5,737,523	-	-	-	13,155		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 04/07/2020 BHF1WMV06	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	01/07/2020	04/07/2020	-	28,002,526	SPTR INDEX / (1D USOIS + 35BP)	-	-	103,812	5,539,923		5,539,923	5,539,923	-	-	-	19,390		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 04/10/2020 BHF1WRV54	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	01/09/2020	04/10/2020	-	100,002,896	MSCI Daily TR Gross EAFE USD / (FEDL01+50B P)	-	-	376,428	22,865,014		22,865,014	22,865,014	-	-	-	82,763		
	Total Return Swap With JPMORGAN CHASE BANK NA RCV FEDL P Tot Ret 01/14/2025 BHF1X8TL3	Exh 5	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	01/14/2020	01/14/2025	-	229,003,810	Russell 2000 TR / (FEDL01+35B P)	-	-	764,491	70,845,866		70,845,866	70,845,866	-	-	-	2,507,179		
	Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 04/16/2020 BHF1XBD41	Exh 5	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41...	01/15/2020	04/16/2020	-	49,998,168	MSCI Daily TR Gross EAFE USD / (FEDL01+61B P)	-	-	179,063	11,589,582		11,589,582	11,589,582	-	-	-	52,340		
	Total Return Swap With JPMORGAN CHASE BANK NA RCV FEDL P Tot Ret 01/18/2022 BHF1XGD16	Exh 5	Equity/ Index	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	01/16/2020	01/18/2022	-	27,126,044	Russell 2000 TR / (FEDL01+27B P)	-	-	86,565	6,481,584		6,481,584	6,481,584	-	-	-	182,105		
	Total Return Swap With MSCSW RCV FEDL P Tot Ret 01/23/2025 BHF1XVNW4	Exh 5	Equity/ Index	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	01/23/2020	01/23/2025	-	303,843,915	SPTR / (FEDL01+51B P)	-	-	924,867	66,729,851		66,729,870	66,729,870	-	-	-	3,335,086		
	Total Return Swap With CITIBANK NA RCV FEDL P Tot Ret 01/24/2025 BHF1Y1HB2	Exh 5	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	01/23/2020	01/24/2025	-	260,459,760	MSCI Daily TR Gross EAFE USD / (FEDL01+63.7 BP)	-	-	836,022	60,032,211		60,032,211	60,032,211	-	-	-	2,859,700		

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 01/24/2025 BHF1Y1UX9	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	01/24/2020...	01/24/2025....	- .....	...60,000,031	MSCI Daily TR Gross EAFE USD / (FEDL01+63.5 BP)	- .....	- .....	.....192,325	.....13,829,140		.....13,829,140	.....13,829,140	- .....	- .....	- .....	.....658,766		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 01/28/2025 BHF1Y2QV6	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	01/28/2020...	01/28/2025....	- .....	...37,998,660	MSCI Daily TR Gross EAFE USD / (FEDL01+62B P)	- .....	- .....	.....116,223	.....8,242,061		.....8,242,061	.....8,242,061	- .....	- .....	- .....	.....417,678		
	Total Return Swap With SOCIETE GENERALE SA RCV FEDL P Tot Ret 01/16/2022 BHF1Y4WA1	Exh 5.....	Equity/ Index	SOCIETE GENERALE SA O2RNE8IBXP4R0TD8PU41....	01/16/2020...	01/16/2022....	- .....	...70,996,463	SPTR / (FEDL01+43B P)	- .....	- .....	.....229,417	.....15,438,029		.....15,438,029	.....15,438,029	- .....	- .....	- .....	.....475,896		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 01/30/2025 BHF1Y7Q86	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	01/30/2020...	01/30/2025....	- .....	...34,001,169	MSCI Daily TR Gross EAFE USD / (FEDL01+61B P)	- .....	- .....	.....95,260	.....7,237,401		.....7,237,401	.....7,237,401	- .....	- .....	- .....	.....373,949		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 02/04/2025 BHF1Y209	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/04/2020...	02/04/2025....	- .....	...115,004,178	MSCI Daily TR Gross EAFE USD / (FEDL01+63B P)	- .....	- .....	.....304,537	.....24,811,781		.....24,811,781	.....24,811,781	- .....	- .....	- .....	.....1,266,620		
	Total Return Swap With BNP PARIBAS SA RCV FEDL P Tot Ret 02/04/2025 BHF1Y944	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFP8MPRO8K5P83	02/04/2020...	02/04/2025....	- .....	...15,000,025	SPTR / (FEDL01+50B P)	- .....	- .....	.....36,796	.....3,198,859		.....3,198,859	.....3,198,859	- .....	- .....	- .....	.....165,206		
	Total Return Swap With BNP PARIBAS SA RCV FEDL P Tot Ret 02/04/2025 BHF1Y993	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFP8MPRO8K5P83	02/04/2020...	02/04/2025....	- .....	...18,200,032	Russell 2000 TR / (FEDL01+35B P)	- .....	- .....	.....40,551	.....5,490,273		.....5,490,273	.....5,490,273	- .....	- .....	- .....	.....200,450		
	Total Return Swap With CITIBANK NA RCV FEDL P Tot Ret 08/07/2021 BHF1YTCP5	Exh 5.....	Equity/ Index	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	02/06/2020...	08/07/2021....	- .....	...18,499,987	MSCI Daily TR Gross EAFE USD / (FEDL01+52B P)	- .....	- .....	.....40,515	.....4,165,943		.....4,165,943	.....4,165,943	- .....	- .....	- .....	.....107,611		
	Total Return Swap With BANK OF AMERICA NA RCV FEDL P Tot Ret 02/04/2022 BHF1YVAS6	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/05/2020...	02/04/2022....	- .....	...29,999,984	SPTR / (FEDL01+43B P)	- .....	- .....	.....68,758	.....6,660,767		.....6,660,767	.....6,660,767	- .....	- .....	- .....	.....203,984		
	Total Return Swap With BANK OF AMERICA NA RCV FEDL P Tot Ret 02/04/2022 BHF1YVAV9	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/05/2020...	02/04/2022....	- .....	...25,999,977	Russell 2000 TR / (FEDL01+28B P)	- .....	- .....	.....53,849	.....8,115,392		.....8,115,392	.....8,115,392	- .....	- .....	- .....	.....176,786		
	Total Return Swap With BANK OF AMERICA NA RCV FEDL P Tot Ret 02/11/2025 BHF1YVHZ3	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	02/11/2020...	02/11/2025....	- .....	...31,000,009	Russell 2000 TR / (FEDL01+31B P)	- .....	- .....	.....55,774	.....9,624,689		.....9,624,689	.....9,624,689	- .....	- .....	- .....	.....342,099		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 02/13/2025 BHF120815	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	02/13/2020	02/13/2025	-	75,002,246	SPTR / (FEDL01+48B P)	-	-	130,129	17,383,575		17,383,575	17,383,575	-	-	-	828,148		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL RCV FEDL P Tot Ret 03/09/2025 BHF204Q8	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/04/2020	03/09/2025	-	348,986,370	MSCI Daily TR Gross EAFE USD / (FEDL01+63.5 BP)	-	-	198,244	29,023,942		29,023,942	29,023,942	-	-	-	3,879,273		
	Total Return Swap With BANK OF AMERICA NA RCV FEDL P Tot Ret 03/06/2025 BHF204QU9	Exh 5	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27...	03/04/2020	03/06/2025	-	718,429,399	SPTR INDEX / (1D USOIS + 43BP)	-	-	356,620	92,801,756		92,801,756	92,801,756	-	-	-	7,979,295		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL R Tot Ret PAY FEDL 09/13/2020 BHF20P4H5	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/13/2020	09/13/2020	-	4,786	SPTR / (FEDL01+24B P)	-	-	(3,909)	220,374		220,374	220,374	-	-	-	16		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL R Tot Ret PAY FEDL 09/14/2020 BHF20RX30	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/16/2020	09/14/2020	-	4,847	SPTR / (FEDL01+20B P)	-	-	(3,028)	539,189		539,189	539,189	-	-	-	16		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL R Tot Ret PAY FEDL 09/14/2020 BHF20RXA4	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/16/2020	09/14/2020	-	5,143	SPTR / (FEDL01+20B P)	-	-	(3,028)	2,098,140		2,098,140	2,098,140	-	-	-	17		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL R Tot Ret PAY FEDL 09/17/2020 BHF20U518	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/17/2020	09/17/2020	-	14,523	SPTR / (FEDL01+45B P)	-	-	(14,396)	1,525,068		1,525,068	1,525,068	-	-	-	50		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL R Tot Ret PAY FEDL 09/18/2020 BHF20XLW6	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/19/2020	09/18/2020	-	5,014	SPTR / (FEDL01+32B P)	-	-	(2,417)	1,417,921		1,417,921	1,417,921	-	-	-	17		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL R Tot Ret PAY FEDL 09/24/2020 BHF214SB8	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/24/2020	09/24/2020	-	5,146	SPTR / (FEDL01+43B P)	-	-	(1,833)	2,113,599		2,113,599	2,113,599	-	-	-	18		
	Total Return Swap With GOLDMAN SACHS INTERNATIONAL R Tot Ret PAY FEDL 09/26/2020 BHF216SQ0	Exh 5	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528...	03/26/2020	09/26/2020	-	6,697	SPTR INDEX / (1D USOIS + 48BP)	-	-	(554)	286,966		286,966	286,966	-	-	-	23		
	1149999999. Total-Swaps-Hedging Other-Total Return									0	0	26,610,621	1,164,414,274	XXX	#####	#####	0	0	0	59,678,019	XXX	XXX
	1169999999. Total-Swaps-Hedging Other									(302,692)	0	39,875,400	2,033,235,399	XXX	#####	#####	0	0	0	108,092,353	XXX	XXX
<b>Swaps - Replications - Credit Default</b>																						
	Credit Default Swap With BNP PARIBAS SA RCV 0.53 PAY 100.00 12/20/2023 BHF1HV4W3	DB C	Credit	BNP PARIBAS R0MUWSPU8MPRO8K5P83	03/15/2019	12/20/2023	-	50,000,000	0.53% [0%]	-	-	66,986			1,807,135	-	-	-	-	50,000,000		

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**SCHEDULE DB - PART A - SECTION 1**

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Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	C o d e	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Credit Default Swap With JPMORGAN CHASE BANK NA RCV 1.00 PAY 100.00 12/20/2024 BHF1SRD34	CDX.NA.IG.33 7-15%.....	DB C.....	Credit.	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	10/07/2019....	12/20/2024....	- .....	...50,000,000	1%[0%].....	.....627,222	- .....	.....126,389	.....570,787		...(2,023,865)	- .....	- .....	.....(29,558)	- .....	...50,000,000	.....	.....
Credit Default Swap With FICC - BANK OF AMERICA N.A. - RCV 1.00 PAY 100.00 06/20/2024 BME0MGYV1	MCDX.NA.22.V1.....	DB C.....	Credit.	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	06/10/2014....	06/20/2024....	- .....	...6,000,000	1%[0%].....	.....(34,594)	- .....	.....15,167	.....(32,712)		.....120,798	- .....	- .....	.....1,882	- .....	...6,000,000	.....	.....
Credit Default Swap With FICC - BANK OF AMERICA N.A. - RCV 1.00 PAY 100.00 06/20/2024 BME0MGZH1	MCDX.NA.22.V1.....	DB C.....	Credit.	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	06/10/2014....	06/20/2024....	- .....	...3,000,000	1%[0%].....	.....(17,297)	- .....	.....7,583	.....(16,356)		.....60,399	- .....	- .....	.....941	- .....	...3,000,000	.....	.....
Credit Default Swap With CITIBANK NA RCV 1.00 PAY 100.00 12/20/2020 BME1LUZ63	ITRAXX.EUR.24 12-100%.....	DB C.....	Credit.	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	01/22/2016....	12/20/2020....	- .....	...37,885,750	1%[0%].....	.....203,357	- .....	.....94,273	.....151,167		.....290,917	- .....	- .....	.....(52,190)	- .....	...37,885,750	.....	.....
Credit Default Swap With CITIBANK NA RCV 1.00 PAY 100.00 12/20/2020 BME1MORZ3	ITRAXX.EUR.24 12-100%.....	DB C.....	Credit.	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	01/25/2016....	12/20/2020....	- .....	...61,203,625	1%[0%].....	.....322,753	- .....	.....153,946	.....239,249		.....463,481	- .....	- .....	.....(83,503)	- .....	...61,203,625	.....	.....
Credit Default Swap With CITIGROUP INC - LT GTD RCV 1.00 PAY 100.00 12/20/2021 BME1ZQGV3	ITRAXX.EUR.26 12-100%.....	DB C.....	Credit.	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	12/15/2016....	12/20/2021....	- .....	...114,565,000	1%[0%].....	.....1,452,967	- .....	.....296,288	.....1,269,651		.....2,025,104	- .....	- .....	.....(183,315)	- .....	...114,565,000	.....	.....
Credit Default Swap With CITICORP SECURITIES MARKETS RCV 0.50 PAY 100.00 12/20/2020 BME2692L8	CDT30-100_MET_2017A.....	DB C.....	Credit.	CITIBANK NA..... E57ODZWZ7FF32WEFA76..	05/22/2017....	12/20/2020....	- .....	...98,092,857	0.5%[0%].....	- .....	- .....	.....123,978	- .....		.....172,940	- .....	- .....	- .....	- .....	...98,092,857	.....	.....
Credit Default Swap With J.P. MORGAN SECURITIES INC. RCV 1.00 PAY 100.00 12/20/2022 BME2KZQW4	ITRAXX.EUR.28 6-12%.....	DB C.....	Credit.	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	03/27/2018....	12/20/2022....	- .....	...49,580,000	1%[0%].....	.....522,922	- .....	.....107,741	.....479,413		.....87,282	- .....	- .....	.....(43,509)	- .....	...49,580,000	.....	.....
Credit Default Swap With BNPP RCV 1.00 PAY 100.00 12/20/2022 BME2NNW76	ITRAXX.EUR.28 6-12%.....	DB C.....	Credit.	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	05/25/2018....	12/20/2022....	- .....	...46,618,000	1%[0%].....	.....395,894	- .....	.....107,741	.....362,985		.....87,282	- .....	- .....	.....(32,909)	- .....	...46,618,000	.....	.....
Credit Default Swap With JPMORGAN CHASE BANK NA RCV 1.00 PAY 100.00 12/20/2022 BME2P6LG3	ITRAXX.EUR.28 6-12%.....	DB C.....	Credit.	JPMORGAN CHASE BANK N.A. 7H6GLXDRUGQFU57RNE97.	06/08/2018....	12/20/2022....	- .....	...23,532,000	1%[0%].....	.....50,658	- .....	.....53,870	.....46,459		.....43,641	- .....	- .....	.....(4,199)	- .....	...23,532,000	.....	.....
Credit Default Swap With BNP PARIBAS SA RCV 1.00 PAY 100.00 12/20/2023 BME2ZYDV7	CDX.NA.IG.31 7-15%.....	DB C.....	Credit.	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	12/13/2018....	12/20/2023....	- .....	...50,000,000	1%[0%].....	.....(65,952)	- .....	.....126,389	.....(49,019)		.....(1,044,101)	- .....	- .....	.....3,218	- .....	...50,000,000	.....	.....
Credit Default Swap With BNP PARIBAS SA RCV 1.00 PAY 100.00 12/20/2023 BME2ZYDY1	CDX.NA.IG.31 7-15%.....	DB C.....	Credit.	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX57XV54....	12/14/2018....	12/20/2023....	- .....	...25,000,000	1%[0%].....	.....(35,451)	- .....	.....63,194	.....(26,414)		.....(522,050)	- .....	- .....	.....1,732	- .....	...25,000,000	.....	.....

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**SCHEDULE DB - PART A - SECTION 1**

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Credit Default Swap With GOLDMAN SACHS INTERNATIONAL RCV 1.00 PAY 100.00 12/20/2024 BHF200324	CDX.NA.IG.33 7-15%.....	DB C.....	Credit.	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNB6K528...	02/27/2020....	12/20/2024....	-	25,000,000	1%[0%].....	02/27/2020....	336,111	71,528	330,659		(1,011,932)	-	-	(5,452)	-	25,000,000		
Credit Default Swap With BNP PARIBAS SA RCV 0.55 PAY 100.00 12/20/2024 BHF208F24	CDT30-100_MET_2020_NEWBURGH5Y	DB C.....	Credit.	BNP PARIBAS.... R0MUWSFPU8MPRO8K5P83	03/04/2020....	12/20/2024....	-	40,000,000	0.545%[0%]...	-	-	16,350	-		2,223,552	-	-	-	-	40,000,000		
Credit Default Swap With ICE-INTERCONTINENTAL EXCHANGE RCV 1.00 PAY 100.00 06/20/2025 Z91ZC0FS5	CDX.NA.IG.34.V1.....	DB C.....	Credit.	Ice Clear US Inc... 549300HWWR1D8OTS2G29..	03/20/2020....	06/20/2025....	-	1,049,000,000	1%[0%].....	-	(13,606,690)	218,158	(13,552,110)		(6,982,179)	-	-	54,580	-	1,049,000,000		
Credit Default Swap With ICE-INTERCONTINENTAL EXCHANGE RCV 1.00 PAY 100.00 06/20/2030 Z91ZC0FU0	CDX.NA.IG.34.V1.....	DB C.....	Credit.	Ice Clear US Inc... 549300HWWR1D8OTS2G29..	03/20/2020....	06/20/2030....	-	50,000,000	1%[0%].....	-	(2,334,405)	11,111	(2,329,778)		(1,615,202)	-	-	4,627	-	50,000,000		
Credit Default Swap With CME GROUP INC RCV 1.00 PAY 100.00 06/20/2025 Z91ZC0FZ9	ITRAXX.EUR.33.V1.....	DB C.....	Credit.	Ice Clear US Inc... 549300HWWR1D8OTS2G29..	03/25/2020....	06/20/2025....	-	96,409,250	1%[0%].....	-	463,207	13,771	462,026		145,405	-	-	(1,182)	-	96,409,250		
1189999999. Total-Swaps-Replications-Credit Default.....										3,422,479	(15,141,777)	1,674,463	(12,093,993)	XXX	(5,671,393)	0	0	(368,837)	0	1,875,886,482	XXX	XXX
1229999999. Total-Swaps-Replications.....										3,422,479	(15,141,777)	1,674,463	(12,093,993)	XXX	(5,671,393)	0	0	(368,837)	0	1,875,886,482	XXX	XXX
<b>Total - Swaps</b>																						
1359999999. Total-Swaps-Interest Rate.....										0	0	10,697,569	732,121,561	XXX	732,121,561	281,361,643	0	0	0	39,580,846	XXX	XXX
1369999999. Total-Swaps-Credit Default.....										3,066,389	(15,141,777)	1,628,205	(12,312,379)	XXX	(5,889,779)	121,720	0	(368,837)	0	1,875,886,482	XXX	XXX
1379999999. Total-Swaps-Foreign Exchange.....										56,448	0	13,049,442	391,574,812	XXX	713,557,776	70,882,451	141,227,934	0	0	54,185,749	XXX	XXX
1389999999. Total-Swaps-Total Return.....										0	0	30,604,170	1,334,265,461	XXX	#####	#####	0	0	0	68,425,052	XXX	XXX
1409999999. Total-Swaps.....										3,122,837	(15,141,777)	55,979,386	2,445,649,455	XXX	#####	#####	141,227,934	(368,837)	0	2,038,078,129	XXX	XXX
<b>Forwards - Hedging Effective - Excluding Variable Annuity Guarantees Under SSAP No. 108</b>																						
CALL OPTION BFWD 6/15/20 C UST30 BHF1NPF72	Liability Portfolio.....	N/A.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES 17331LVCZKQKX5T7XV54....	07/12/2019....	06/15/2020....	-	30,000,000	103.8093.....	-	-	-	9,699,926		9,699,926	7,840,518	-	-	-	68,447		
CALL OPTION BFWD 9/15/20 C UST30 BHF1NPF83	Liability Portfolio.....	N/A.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	07/12/2019....	09/15/2020....	-	30,000,000	103.57929.....	-	-	-	9,571,967		9,571,967	7,730,906	-	-	-	101,765		
CALL OPTION BFWD 12/15/20 C UST30 BHF1NPF62	Liability Portfolio.....	N/A.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES 17331LVCZKQKX5T7XV54....	07/15/2019....	12/15/2020....	-	40,000,000	103.9192.....	-	-	-	12,362,620		12,362,620	10,157,630	-	-	-	168,474		
CALL OPTION BFWD 3/15/21 C UST30 BHF1NPFM9	Liability Portfolio.....	N/A.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	07/15/2019....	03/15/2021....	-	20,000,000	103.9629.....	-	-	-	6,040,555		6,040,555	5,008,892	-	-	-	97,784		
CALL OPTION BFWD 6/15/21 C UST30 BHF1NPFN7	Liability Portfolio.....	N/A.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	07/15/2019....	06/15/2021....	-	30,000,000	103.64912.....	-	-	-	8,972,297		8,972,297	7,430,117	-	-	-	164,879		
CALL OPTION BFWD 9/15/21 C UST30 BHF1NPF2	Liability Portfolio.....	N/A.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES 17331LVCZKQKX5T7XV54....	07/15/2019....	09/15/2021....	-	30,000,000	103.2156.....	-	-	-	8,927,181		8,927,181	7,355,178	-	-	-	181,263		

QE06.67

**SCHEDULE DB - PART A - SECTION 1**

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

QE06.68

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
CALL OPTION BFWD 12/15/21 C UST30 BHF1NPFQ0	Liability Portfolio.....	N/A.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	07/15/2019.....	12/15/2021.....	-	30,000,000	102.9317.....	-	-	-	8,824,746		8,824,746	7,268,004	-	-	-	196,127		
CALL OPTION BFWD 3/15/22 C UST30 BHF1NPF8	Liability Portfolio.....	N/A.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	07/23/2019.....	03/14/2022.....	-	30,000,000	102.6655.....	-	-	-	8,716,910		8,716,910	7,177,508	-	-	-	209,647		
CALL OPTION BFWD 6/15/22 C UST30 BHF1NPF6	Liability Portfolio.....	N/A.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	07/25/2019.....	06/15/2022.....	-	30,000,000	102.282.....	-	-	-	8,639,388		8,639,388	7,083,352	-	-	-	222,901		
CALL OPTION BFWD 9/15/22 C UST30 BHF1NPFY3	Liability Portfolio.....	N/A.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	07/25/2019.....	09/15/2022.....	-	30,000,000	102.3774.....	-	-	-	8,424,811		8,424,811	6,984,637	-	-	-	235,279		
CALL OPTION BFWD 12/15/22 C UST30 BHF1NPFZ0	Liability Portfolio.....	N/A.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	07/25/2019.....	12/15/2022.....	-	30,000,000	102.1412.....	-	-	-	8,311,582		8,311,582	6,889,340	-	-	-	246,912		
CALL OPTION BFWD 3/15/23 C UST30 BHF1NPG06	Liability Portfolio.....	N/A.....	Interest Rate	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	07/31/2019.....	03/15/2023.....	-	20,000,000	103.34087.....	-	-	-	5,182,314		5,182,314	4,518,731	-	-	-	171,935		
CALL OPTION BFWD 6/15/23 C UST30 BHF1NPG55	Liability Portfolio.....	N/A.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54.....	07/26/2019.....	06/15/2023.....	-	20,000,000	101.616.....	-	-	-	5,402,729		5,402,729	4,467,503	-	-	-	179,115		
CALL OPTION BFWD 9/15/23 C UST30 BHF1NPGA4	Liability Portfolio.....	N/A.....	Interest Rate	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	07/31/2019.....	09/15/2023.....	-	20,000,000	#####	-	-	-	5,040,410		5,040,410	4,391,903	-	-	-	186,018		
1419999999. Total-Forwards-Hedging Effective-Excluding Variable Annuity Guarantees Under SSAP No. 108.....										0	0	0	114,117,436	XXX	114,117,436	94,304,219	0	0	0	2,430,546	XXX	XXX

**Forwards - Hedging Other**

Forward Currency Cover Transaction CITIBANK NA Long EUR Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020.....	04/27/2020.....	-	26,705,518	1.....	-	-	-	41,106		41,106	41,106	-	-	-	36,317		
Forward Currency Cover Transaction CITIBANK NA Long EUR Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020.....	04/27/2020.....	-	5,588	1.....	-	-	-	89		89	89	-	-	-	78		
Forward Currency Cover Transaction CITIBANK NA Long EUR Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020.....	04/27/2020.....	-	4,184,347	1.....	-	-	-	6,441		6,441	6,441	-	-	-	5,690		
Forward Currency Cover Transaction CITIBANK NA Long EUR Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020.....	04/27/2020.....	-	15,227,152	1.....	-	-	-	23,438		23,438	23,438	-	-	-	20,707		

**SCHEDULE DB - PART A - SECTION 1**  
Showing all Options, Caps, Floors, Collars, Swaps and Forwards Open as of Current Statement Date

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule/ Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Forward Currency Cover Transaction CITIBANK NA Long EUR Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020...	04/27/2020....	- .....	...34,790,460	1.....	- .....	- .....	- .....	.....53,551		.....53,551	- .....	.....53,551	- .....	- .....	.....47,311		
Forward Currency Cover Transaction CITIBANK NA Long EUR Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020...	04/27/2020....	- .....	...30,599,321	1.....	- .....	- .....	- .....	.....47,099		.....47,099	- .....	.....47,099	- .....	- .....	.....41,612		
Forward Currency Cover Transaction CITIBANK NA Long GBP Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020...	04/27/2020....	- .....	...3,837,141	1.....	- .....	- .....	- .....	.....(101,632)		.....(101,632)	- .....	.....(101,632)	- .....	- .....	.....5,218		
Forward Currency Cover Transaction CITIBANK NA Long GBP Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020...	04/27/2020....	- .....	...13,618,845	1.....	- .....	- .....	- .....	.....(360,715)		.....(360,715)	- .....	.....(360,715)	- .....	- .....	.....18,520		
Forward Currency Cover Transaction CITIBANK NA Long GBP Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020...	04/27/2020....	- .....	...1,513,877	1.....	- .....	- .....	- .....	.....(40,097)		.....(40,097)	- .....	.....(40,097)	- .....	- .....	.....2,059		
Forward Currency Cover Transaction CITIBANK NA Long GBP Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020...	04/27/2020....	- .....	...3,088,370	1.....	- .....	- .....	- .....	.....(81,800)		.....(81,800)	- .....	.....(81,800)	- .....	- .....	.....4,200		
Forward Currency Cover Transaction CITIBANK NA Long GBP Short USD Settlement 04/27/2020	Joint Venture Interests Portfolio.....	BA.....	Currency	CITIBANK NA..... E57ODZWZ7FF32TWEFA76..	03/26/2020...	04/27/2020....	- .....	...8,291,544	1.....	- .....	- .....	- .....	.....(219,614)		.....(219,614)	- .....	.....(219,614)	- .....	- .....	.....11,276		
Total Return Swap With GOLDMAN SACHS INTERNATIONAL R Tot Ret PAY SPTR 12/16/2022 BRTA61AA5	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	06/11/2013...	12/16/2022....	.....9,074	...90,744,100	27.55.....	- .....	- .....	- .....	.....3,113,000		.....3,113,000	...(1,411,000)	- .....	- .....	- .....	.....747,239		
Total Return Swap With PARSW RCV SPTR P Tot Ret 12/15/2023 BRTA61AT4	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	01/22/2014...	12/15/2023....	.....2,976	...29,761,900	25.2.....	- .....	- .....	- .....	.....(578,000)		.....(578,000)	.....451,000	- .....	- .....	- .....	.....286,611		
Total Return Swap With PARSW RCV SPTR P Tot Ret 12/16/2022 BRTA64X48	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	06/07/2013...	12/16/2022....	.....1,812	...18,115,900	27.6.....	- .....	- .....	- .....	.....(627,000)		.....(627,000)	.....281,000	- .....	- .....	- .....	.....149,177		
Total Return Swap With PARSW RCV SPTR P Tot Ret 12/17/2021 BRTA6Y5Q4	Variable Annuities.....	Exh 5.....	Equity/ Index	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	08/28/2012...	12/17/2021....	.....7,764	...77,639,800	32.2.....	- .....	- .....	- .....	.....(5,024,000)		.....(5,024,000)	...1,223,000	- .....	- .....	- .....	.....508,388		
Total Return Swap With JPMORGAN CHASE BK R Tot Ret PAY SPTR 12/16/2022 BRTA6Y998	Variable Annuities.....	Exh 5.....	Equity/ Index	GOLDMAN SACHS INTERNATIONAL W22LROWP2IHZNBB6K528..	02/12/2013...	12/16/2022....	...14,231	...142,310,000	26.35.....	- .....	- .....	- .....	.....4,098,000		.....4,098,000	...(2,162,000)	- .....	- .....	- .....	.....1,171,862		

QE06.69

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
Total Return Swap With MORGANSTANLEY&COINTERNA TIO RCV BZDIO P Tot Ret 03/18/2022 BHF20GL29	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFNF3BB653...	03/10/2020...	03/18/2022.....	5,714	57,142,900	26.25.....	-	-	-	(2,456,000)		(2,456,000)	(2,456,000)	-	-	-	400,447		
Total Return Swap With MORGANSTANLEY&COINTERNA TIO RCV BZDIO P Tot Ret 03/18/2022 BHF20GMX0	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFNF3BB653...	03/10/2020...	03/18/2022.....	9,141	91,407,700	27.35.....	-	-	-	(3,396,000)		(3,396,000)	(3,396,000)	-	-	-	640,569		
Total Return Swap With HSBC BANK USA NA RCV BZDIO P Tot Ret 03/18/2022 BHF20J984	Variable Annuities.....	Exh 5.....	Equity/ Index	HSBC BANK USA N.A. 1IE8VN3JCEQV1H4R804....	03/10/2020...	03/18/2022.....	9,346	93,457,900	26.75.....	-	-	-	(3,772,000)		(3,772,000)	(3,772,000)	-	-	-	654,936		
Total Return Swap With MORGANSTANLEY&COINTERNA TIO RCV BZDIO P Tot Ret 03/18/2022 BHF20J9C5	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFNF3BB653...	03/10/2020...	03/18/2022.....	4,817	48,169,600	25.95.....	-	-	-	(2,145,000)		(2,145,000)	(2,145,000)	-	-	-	337,564		
Total Return Swap With BANK OF AMERICA NA RCV BZDIO P Tot Ret 03/18/2022 BHF20J9F8	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/10/2020...	03/18/2022.....	5,714	57,142,900	26.25.....	-	-	-	(2,456,000)		(2,456,000)	(2,456,000)	-	-	-	400,447		
Total Return Swap With MORGANSTANLEY&COINTERNA TIO RCV BZDIO P Tot Ret 03/18/2022 BHF20J9J0	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFNF3BB653...	03/10/2020...	03/18/2022.....	7,260	72,595,300	27.55.....	-	-	-	(2,618,000)		(2,618,000)	(2,618,000)	-	-	-	508,735		
Total Return Swap With BANK OF AMERICA NA RCV BZDIO P Tot Ret 03/18/2022 BHF20J9M3	Variable Annuities.....	Exh 5.....	Equity/ Index	BANK OF AMERICA NA B4TYDEB6GKMZO031MB27..	03/09/2020...	03/18/2022.....	9,074	90,744,100	27.55.....	-	-	-	(3,356,000)		(3,356,000)	(3,356,000)	-	-	-	635,919		
Total Return Swap With MORGANSTANLEY&COINTERNA TIO RCV BZDIO P Tot Ret 03/18/2022 BHF20J9Q4	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFNF3BB653...	03/09/2020...	03/18/2022.....	7,313	73,126,100	27.35.....	-	-	-	(2,784,000)		(2,784,000)	(2,784,000)	-	-	-	512,455		
Total Return Swap With MORGANSTANLEY&COINTERNA TIO RCV BZDIO P Tot Ret 03/18/2022 BHF20NYS3	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFNF3BB653...	03/13/2020...	03/18/2022.....	4,918	49,180,300	30.5.....	-	-	-	(476,000)		(476,000)	(476,000)	-	-	-	344,647		
Total Return Swap With MORGANSTANLEY&COINTERNA TIO RCV BZDIO P Tot Ret 03/18/2022 BHF20S1Y5	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFNF3BB653...	03/16/2020...	03/18/2022.....	3,817	38,167,900	32.75.....	-	-	-	469,000		469,000	469,000	-	-	-	267,474		
Total Return Swap With MORGANSTANLEY&COINTERNA TIO RCV BZDIO P Tot Ret 03/18/2022 BHF20U5X8	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFNF3BB653...	03/17/2020...	03/18/2022.....	4,348	43,478,300	34.5.....	-	-	-	1,107,000		1,107,000	1,107,000	-	-	-	304,688		
Total Return Swap With MORGANSTANLEY&COINTERNA TIO RCV BZDIO P Tot Ret 03/18/2022 BHF20VY55	Variable Annuities.....	Exh 5.....	Equity/ Index	MORGAN STANLEY & CO INTL. PLC 4PQUHN3JPFQFNF3BB653...	03/18/2020...	03/18/2022.....	2,439	24,390,200	41.....	-	-	-	1,836,000		1,836,000	1,836,000	-	-	-	170,922		

QE06.70

**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
UNITED STATES TREASURY BFWD 6/03/22 C UST30 BHF1M97E3	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	06/03/2019...	06/03/2022....	-	139,000,000	103.89838.....	-	-	-	37,910,437		37,910,437	32,808,528	-	-	-	1,025,058		
CALL OPTION BFWD 6/04/21 C UST30 BHF1MAN02	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	06/04/2019....	06/04/2021....	-	183,000,000	#####	-	-	-	54,228,031		54,228,031	45,366,435	-	-	-	993,136		
CALL OPTION BFWD 6/06/22 C UST30 BHF1MAN69	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	DEUTSCHE BANK AG 7LTWFZYICNSX8D621K86....	06/04/2019....	06/04/2022....	-	92,500,000	102.95312.....	-	-	-	26,077,897		26,077,897	21,850,246	-	-	-	682,573		
UNITED STATES TREASURY BFWD 6/04/21 C UST30 BHF1MANE2	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	DEUTSCHE BANK AG 7LTWFZYICNSX8D621K86....	06/04/2019....	06/04/2021....	-	92,500,000	#####	-	-	-	27,166,570		27,166,570	22,926,290	-	-	-	501,995		
JPMNA BFWD 6/07/22 C UST30 BHF1MDEN6	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	06/06/2019....	06/07/2022....	-	230,000,000	103.28723.....	-	-	-	64,063,504		64,063,504	54,298,398	-	-	-	1,700,407		
CALL OPTION BFWD 6/16/20 C UST30 BHF1MQEQ0	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02....	06/14/2019....	06/16/2020....	-	100,000,000	#####	-	-	-	30,988,990		30,988,990	26,122,012	-	-	-	229,651		
CALL OPTION BFWD 6/16/21 C UST30 BHF1MQF55	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30...	06/14/2019....	06/16/2021....	-	100,000,000	104.2415.....	-	-	-	29,310,841		29,310,841	24,752,424	-	-	-	550,218		
CALL OPTION BFWD 6/17/2022 C UST30 BHF1MQF63	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	BNP PARIBAS..... R0MUWSFPU8MPRO8K5P83	06/14/2019....	06/17/2022....	-	200,000,000	103.26075.....	-	-	-	55,624,687		55,624,687	47,146,955	-	-	-	1,487,850		
CALL OPTION BFWD 12/16/20 C UST30 BHF1MQFF3	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30...	06/14/2019....	12/16/2020....	-	100,000,000	104.7026.....	-	-	-	30,116,895		30,116,895	25,378,945	-	-	-	421,998		
CALL OPTION BFWD 06/16/21 C UST30 BHF1MQFM8	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30...	06/14/2019....	06/16/2021....	-	100,000,000	#####	-	-	-	29,409,915		29,409,915	24,754,418	-	-	-	550,218		
CALL OPTION BFWD 6/16/22 C UST30 BHF1MS0D0	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09.	06/17/2019....	06/16/2022....	-	200,000,000	103.37514.....	-	-	-	55,410,998		55,410,998	47,146,858	-	-	-	1,486,929		
CALL OPTION BFWD 6/18/21 C UST30 BHF1MS0R9	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	NOMURA GLOBAL FINANCIAL PRODUCTS IN 0Z3VO5H2G7GRS05BHJ91...	06/17/2019....	06/18/2021....	-	175,000,000	104.5.....	-	-	-	50,821,203		50,821,203	43,297,988	-	-	-	965,057		
CALL OPTION BFWD 6/20/22 C UST30 BHF1MU0N3	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	NOMURA GLOBAL FINANCIAL PRODUCTS IN 0Z3VO5H2G7GRS05BHJ91...	06/18/2019....	06/20/2022....	-	200,000,000	104.15625.....	-	-	-	53,805,368		53,805,368	47,069,401	-	-	-	1,490,610		
CALL OPTION BFWD 06/18/21 C UST30 BHF1MU0U7	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30...	06/18/2019....	06/18/2021....	-	200,000,000	#####	-	-	-	56,785,717		56,785,717	49,457,260	-	-	-	1,102,923		
CALL OPTION BFWD 6/17/22 C UST30 BHF1MW7T9	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCKQKX5T7XV54....	06/19/2019....	06/17/2022....	-	125,000,000	104.10938.....	-	-	-	33,711,884		33,711,884	29,433,583	-	-	-	929,906		
CALL OPTION BFWD 8/10/20 C UST30 BHF1Q72J7	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02....	08/08/2019....	08/09/2020....	-	215,000,000	111.53987.....	-	-	-	52,054,069		52,054,069	55,563,653	-	-	-	644,018		

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**SCHEDULE DB - PART A - SECTION 1**

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Carrying Value	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
CALL OPTION BFWD 10/14/20 C UST30 BHF1QB2A7	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	BARCLAYS BANK PLC G5GSEF7VJP5I7OUK5573....	08/12/2019...	10/14/2020....	- .....	.327,000,000	101.23479.....	- .....	- .....	- .....	.....63,342,131	.....63,342,131	..77,703,418	- .....	- .....	- .....	- .....	.....1,201,170	.....	.....
CALL OPTION BFWD 08/14/23 C UST30 BHF1QFN4	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	BNP PARIBAS.... R0MUWSFP8M8K5P83	08/13/2019....	08/14/2023....	- .....	.150,000,000	99.6013.....	- .....	- .....	- .....	.....23,568,910	.....23,568,910	..30,509,735	- .....	- .....	- .....	- .....	.....1,377,349	.....	.....
CALL OPTION BFWD 08/14/23 C UST30 BHF1QFQX2	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	08/13/2019....	08/14/2023....	- .....	.300,000,000	99.6133.....	- .....	- .....	- .....	.....47,102,230	.....47,102,230	..61,017,827	- .....	- .....	- .....	- .....	.....2,754,697	.....	.....
CALL OPTION BFWD 08/14/23 C UST30 BHF1QHGD3	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	08/14/2019....	08/14/2023....	- .....	.250,000,000	101.536.....	- .....	- .....	- .....	.....34,500,802	.....34,500,802	..50,628,763	- .....	- .....	- .....	- .....	.....2,295,581	.....	.....
CALL OPTION BFWD 08/18/23 C UST30 BHF1QL967	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	BNP PARIBAS.... R0MUWSFP8M8K5P83	08/16/2019....	08/18/2023....	- .....	.214,000,000	102.52152.....	- .....	- .....	- .....	.....27,407,890	.....27,407,890	..43,212,467	- .....	- .....	- .....	- .....	.....1,968,207	.....	.....
CALL OPTION BFWD 08/18/23 C UST30 BHF1QL9V2	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	BNP PARIBAS.... R0MUWSFP8M8K5P83	08/16/2019....	08/18/2023....	- .....	.225,000,000	102.47808.....	- .....	- .....	- .....	.....28,913,309	.....28,913,309	..45,438,144	- .....	- .....	- .....	- .....	.....2,069,377	.....	.....
CALL OPTION BFWD 08/18/22 C UST30 BHF1QQR17	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	08/19/2019....	08/18/2022....	- .....	.225,000,000	101.87323.....	- .....	- .....	- .....	.....34,314,583	.....34,314,583	..48,379,117	- .....	- .....	- .....	- .....	.....1,736,864	.....	.....
CALL OPTION BFWD 10/28/2021 C UST30 BHF1TNAF8	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	10/28/2019....	10/28/2021....	- .....	.115,000,000	96.87734.....	- .....	- .....	- .....	.....25,018,758	.....25,018,758	..26,019,827	- .....	- .....	- .....	- .....	.....722,325	.....	.....
CALL OPTION BFWD 10/28/2021 C UST30 BHF1TNAN1	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	10/28/2019....	10/28/2021....	- .....	.112,000,000	97.1005.....	- .....	- .....	- .....	.....24,117,347	.....24,117,347	..25,335,112	- .....	- .....	- .....	- .....	.....703,482	.....	.....
CALL OPTION BFWD 11/29/2021 C UST30 BHF1TNAQ4	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	10/28/2019....	11/29/2021....	- .....	.162,000,000	96.82023.....	- .....	- .....	- .....	.....35,062,185	.....35,062,185	..36,494,380	- .....	- .....	- .....	- .....	.....1,045,419	.....	.....
CALL OPTION BFWD 11/15/2021 C UST30 BHF1TPQC3	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	10/29/2019....	11/15/2021....	- .....	.225,000,000	97.03813.....	- .....	- .....	- .....	.....48,376,285	.....48,376,285	..50,773,453	- .....	- .....	- .....	- .....	.....1,435,157	.....	.....
CALL OPTION BFWD 12/16/2021 C UST30 BHF1TPYL4	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	10/29/2019....	12/16/2021....	- .....	.120,000,000	#####	- .....	- .....	- .....	.....25,584,548	.....25,584,548	..26,960,693	- .....	- .....	- .....	- .....	.....785,136	.....	.....
CALL OPTION BFWD 11/12/21 C UST30 BHF1UCNH2	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30...	11/13/2019....	11/12/2021....	- .....	.173,000,000	99.10936.....	- .....	- .....	- .....	.....38,151,998	.....38,151,998	..39,676,297	- .....	- .....	- .....	- .....	.....1,100,686	.....	.....
CALL OPTION BFWD 11/02/21 C UST30 BHF1UCNU3	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	11/13/2019....	11/02/2021....	- .....	.174,000,000	99.08733.....	- .....	- .....	- .....	.....38,508,233	.....38,508,233	..39,962,780	- .....	- .....	- .....	- .....	.....1,097,642	.....	.....
CALL OPTION BFWD 11/09/21 C UST30 BHF1UCNZ2	Macro Interest Rate Hedge.....	D 1.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCUFXT09.	11/13/2019....	11/09/2021....	- .....	.194,000,000	99.30741.....	- .....	- .....	- .....	.....42,433,450	.....42,433,450	..44,502,031	- .....	- .....	- .....	- .....	.....1,231,158	.....	.....
CALL OPTION BFWD 07/09/20 C UST30 BHF1WRV88	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02...	01/09/2020....	07/09/2020....	- .....	.100,000,000	100.35531.....	- .....	- .....	- .....	.....23,551,815	.....23,551,815	..23,551,815	- .....	- .....	- .....	- .....	.....261,712	.....	.....
CALL OPTION BFWD 07/09/20 C UST30 BHF1WRVP0	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02...	01/09/2020....	07/09/2020....	- .....	.100,000,000	99.55355.....	- .....	- .....	- .....	.....24,353,179	.....24,353,179	..24,353,179	- .....	- .....	- .....	- .....	.....261,712	.....	.....
CALL OPTION BFWD 07/09/20 C UST30 BHF1WRV7	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MIZUHO CAPITAL MARKETS LLC OV6W8S6QX2D1J857QP30...	01/09/2020....	07/09/2020....	- .....	.150,000,000	100.35768.....	- .....	- .....	- .....	.....35,324,161	.....35,324,161	..35,324,161	- .....	- .....	- .....	- .....	.....392,568	.....	.....

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### SCHEDULE DB - PART A - SECTION 1

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Description	Description of Item(s) Hedged, Used for Income Generation or Replicated	Schedule / Exhibit Identifier	Type(s) of Risk(s) (a)	Exchange, Counterparty or Central Clearinghouse	Trade Date	Date of Maturity or Expiration	Number of Contracts	Notional Amount	Strike Price, Rate of Index Received (Paid)	Cumulative Prior Year(s) Initial Cost of Undiscounted Premium (Received) Paid	Current Year Initial Cost of Undiscounted Premium (Received) Paid	Current Year Income	Book/Adjusted Carrying Value	Code	Fair Value	Unrealized Valuation Increase (Decrease)	Total Foreign Exchange Change in B./A.C.V.	Current Year's (Amortization) / Accretion	Adjustment to Carrying Value of Hedged Items	Potential Exposure	Credit Quality of Reference Entity	Hedge Effectiveness at Inception and at Year-end (b)
CALL OPTION BFWD 01/06/22 C UST30 BHF1WTY40	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09	01/10/2020....	01/10/2020....	-	35,000,000	#####	-	-	-	7,098,360		7,098,360	7,098,360	-	-	-	309,726		
CALL OPTION BFWD 01/09/22 C UST30 BHF1WU1E1	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	01/10/2020....	01/09/2022....	-	50,000,000	100.7336	-	-	-	10,053,327		10,053,327	10,053,327	-	-	-	333,362		
CALL OPTION BFWD 01/12/22 C UST30 BHF1WU5A5	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BNP PARIBAS.... R0MUWSFPU8MPRO8K5P83	01/10/2020....	01/12/2020....	-	50,000,000	100.68125	-	-	-	10,070,846		10,070,846	10,070,846	-	-	-	446,575		
CALL OPTION BFWD 1/14/22 C UST30 BHF1XG796	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	MORGAN STANLEY CAPITAL SERVICES I7331LVCZKQKX5T7XV54....	01/17/2020....	01/14/2022....	-	100,000,000	100.24098	-	-	-	20,568,222		20,568,222	20,568,222	-	-	-	669,287		
UNITED STATES TREASURY BFWD 1/31/22 C UST30 BHF1Y2RW3	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BNP PARIBAS.... R0MUWSFPU8MPRO8K5P83	01/28/2020....	01/31/2022....	-	75,000,000	104.65333	-	-	-	12,062,845		12,062,845	12,062,845	-	-	-	508,447		
CALL OPTION BFWD 1/31/22 C UST30 BHF1Y2UB5	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BNP PARIBAS.... R0MUWSFPU8MPRO8K5P83	01/28/2020....	01/31/2022....	-	50,000,000	104.59319	-	-	-	8,071,801		8,071,801	8,071,801	-	-	-	338,965		
CALL OPTION BFWD 2/8/22 C UST30 BHF1YG480	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	BNP PARIBAS.... R0MUWSFPU8MPRO8K5P83	02/04/2020....	02/08/2022....	-	60,000,000	104.99863	-	-	-	9,417,334		9,417,334	9,417,334	-	-	-	409,176		
CALL OPTION BFWD 2/3/22 C UST30 BHF1YG6Y1	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09	02/04/2020....	02/03/2022....	-	60,000,000	104.97255	-	-	-	9,449,713		9,449,713	9,449,713	-	-	-	407,666		
CALL OPTION BFWD 2/13/23 C UST30 BHF1YXT03	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	GOLDMAN SACHS BANK USA KD3XUN7C6T14HNAYLU02...	02/12/2020....	02/13/2023....	-	70,000,000	103.98453	-	-	-	10,289,498		10,289,498	10,289,498	-	-	-	593,348		
CALL OPTION BFWD 2/24/22 C UST30 BHF1ZEFB5	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09	02/21/2020....	12/19/2020....	-	144,000,000	101.10461	-	-	-	16,654,947		16,654,947	16,654,947	-	-	-	611,173		
CALL OPTION BFWD 2/23/23 C UST30 BHF1ZL629	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09	02/24/2020....	02/23/2023....	-	144,000,000	101.89913	-	-	-	13,206,636		13,206,636	13,206,636	-	-	-	1,226,405		
CITNA_VCSA BFWD 3/09/23 C UST30 BHF1ZMUX2	Macro Interest Rate Hedge.....	Exh 5.....	Interest Rate	WELLS FARGO BANK NA KB1H1DSPRFMYMCFXT09	02/25/2020....	03/09/2023....	-	50,000,000	101.9582	-	-	-	4,526,242		4,526,242	4,526,242	-	-	-	428,641		
1439999999. Total-Forwards-Hedging Other.....										0	0	0	1,418,891,457	XXX	#####	#####	(632,134)	0	0	51,720,628	XXX	XXX
1479999999. Total-Forwards.....										0	0	0	1,533,008,893	XXX	#####	#####	(632,134)	0	0	54,151,174	XXX	XXX
<b>Totals</b>																						
1689999999. Total-Hedging Effective-Excluding Variable Annuity Guarantees Under SSAP No. 108.....										3,050	0	14,429,523	538,625,485	XXX	860,608,449	345,741,152	141,227,934	0	0	56,529,840	XXX	XXX
1709999999. Total-Hedging Other.....										1,737,872,619	44,482,889	39,875,400	5,986,223,423	XXX	#####	#####	(632,134)	0	0	238,629,224	XXX	XXX
1719999999. Total-Replication.....										3,422,479	(15,141,777)	1,674,463	(12,093,993)	XXX	(5,671,393)	0	0	(368,837)	0	1,875,886,482	XXX	XXX
1759999999. TOTAL.....										1,741,298,148	29,341,112	55,979,386	6,512,754,915	XXX	#####	#####	140,595,800	(368,837)	0	2,171,045,546	XXX	XXX

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**SCHEDULE DB - PART B - SECTION 1**  
 Futures Contracts Open as of the Current Statement Date

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

**NONE**

QE07

**SCHEDULE DB - PART D - SECTION 1**  
Counterparty Exposure for Derivative Instruments Open as of Current Statement Date

1 Description of Exchange, Counterparty or Central Clearinghouse	2 Master Agreement (Y or N)	3 Credit Support Annex (Y or N)	4 Fair Value of Acceptable Collateral	Book Adjusted Carrying Value			Fair Value			11 Potential Exposure	12 Off-Balance Sheet Exposure	
				5 Contracts with Book/Adjusted Carrying Value > 0	6 Contracts with Book/Adjusted Carrying Value < 0	7 Exposure Net of Collateral	8 Contracts with Fair Value > 0	9 Contracts with Fair Value < 0	10 Exposure Net of Collateral			
<b>NAIC 1 Designation</b>												
BANK OF AMERICA NA.....	B4TYDEB6GKMZO031MB27	Y.....	Y.....	328,643,367	559,419,257	(331,627,141)	0	565,540,574	(331,578,073)	0	94,845,465	0
BARCLAYS BANK PLC.....	G5GSEF7VJP5I7OUK5573...	Y.....	Y.....	695,260,000	618,148,153	(100,550,884)	0	728,326,669	(100,033,231)	0	32,544,023	0
BNP PARIBAS.....	R0MUWSPFU8MPRO8K5P83	Y.....	Y.....	662,603,658	705,642,225	(78,298,146)	0	718,910,163	(78,926,628)	0	218,773,658	183,514,079
CITIBANK NA.....	E57ODZWZ7FF32TWEFA76	Y.....	Y.....	510,813,000	441,469,026	(102,465,252)	0	506,727,527	(100,704,083)	0	276,343,546	104,534,320
CREDIT AGRICOLE CIB.....	1VUV7VQFKUOQSJ21A208.	Y.....	Y.....	137,370,289	35,272,422	(1,043,777)	0	111,367,361	-	0	11,105,604	0
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868.	Y.....	Y.....	54,818,000	63,001,945	(233,607,952)	0	62,950,946	(233,607,952)	0	5,078,323	0
DEUTSCHE BANK AG.....	7LTFWZYICNSX8D621K86..	Y.....	Y.....	506,208,632	461,839,050	-	0	462,151,407	-	0	4,063,392	0
GOLDMAN SACHS BANK USA.....	KD3XUN7C6T14HNAYLU02.	Y.....	Y.....	918,075,877	858,024,797	-	0	858,024,797	-	0	2,654,891	0
GOLDMAN SACHS INTERNATIONAL.....	W22LROWP2IHZNBB6K528	Y.....	Y.....	799,183,000	873,523,459	(122,619,306)	0	873,192,800	(123,631,238)	0	63,084,231	14,805,384
HSBC BANK USA N.A.....	1IE8VN30JCEQV1H4R804...	Y.....	Y.....	151,268,910	162,241,654	(27,343,795)	0	170,549,122	(27,343,795)	0	8,073,784	0
JPMORGAN CHASE BANK N.A.....	7H6GLXDRUGQFU57RNE97	Y.....	Y.....	323,022,000	669,690,463	(377,249,266)	0	686,384,696	(379,167,771)	0	144,315,621	113,734,818
MIZUHO CAPITAL MARKETS LLC.....	OV6W8S6QX2D1J857QP30.	Y.....	Y.....	253,030,000	474,011,333	(246,115,288)	0	474,011,333	(246,115,288)	0	4,118,611	0
MORGAN STANLEY & CO INTL. PLC.....	4PQUHN3JPFGFNF3BB653.	Y.....	Y.....	6,303,801	6,303,801	(200,760,727)	0	6,303,801	(200,760,727)	0	4,352,710	0
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54...	Y.....	Y.....	1,215,988,978	1,365,165,758	(244,544,097)	0	1,365,498,273	(245,039,745)	0	61,982,637	0
NOMURA GLOBAL FINANCIAL PRODUCTS IN.....	0Z3VO5H2G7GRS05BHJ91.	Y.....	Y.....	114,076,467	104,626,571	-	0	104,626,571	-	0	2,455,667	0
ROYAL BANK OF CANADA.....	ES7IP3U3RHIGC71XBU11...	Y.....	Y.....	3,170,000	1,264,542	-	0	2,508,085	-	0	276,855	0
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41..	Y.....	Y.....	414,819,000	498,884,398	(227,741,780)	0	498,884,398	(227,741,780)	0	10,056,695	0
UBS AG.....	BFM8T61CT2L1QCEMIK50..	Y.....	Y.....	101,760,000	84,853,078	-	0	94,761,320	-	0	4,460,624	0
WELLS FARGO BANK NA.....	KB1H1DSPRFMYMCFXT09	Y.....	Y.....	920,860,000	939,454,064	(100,618,427)	0	953,170,576	(99,552,265)	0	26,934,399	0
0299999999. Total NAIC 1 Designation.....				8,110,971,178	8,922,835,996	(2,394,585,838)	0	9,243,890,419	(2,394,202,576)	0	975,520,736	416,588,601
0899999999. Aggregate Sum of Central Clearinghouse.....	XXX	XXX	XXX		462,026	(15,957,269)	0	145,405	(8,672,762)	0	1,195,524,810	1,180,029,567
0999999999. Gross Totals.....				8,110,971,178	8,923,298,022	(2,410,543,107)	0	9,244,035,824	(2,402,875,338)	0	2,171,045,546	1,596,618,168
1. Offset per SSAP No. 64.....												
2. Net after right of offset per SSAP No. 64.....					8,923,298,022	(2,410,543,107)						

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## SCHEDULE DB - PART D - SECTION 2

Collateral for Derivative Instruments Open as of Current Statement Date

1 Exchange, Counterparty or Central Clearinghouse	2 Type of Asset Pledged	3 CUSIP Identification	4 Description	5 Fair Value	6 Par Value	7 Book/Adjusted Carrying Value	8 Maturity Date	9 Type of Margin (I, V or IV)
<b>Collateral Pledged by Reporting Entity</b>								
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	931142 EB 5 WALMART INC.....	12,713,079	10,750,000	10,995,814	06/28/2038	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	931142 CV 3 WALMART INC.....	6,423,450	5,000,000	4,937,228	07/08/2040	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	931142 CB 7 WALMART INC.....	17,836,038	12,904,000	12,866,169	09/01/2035	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	931142 CB 7 WALMART INC.....	5,212,314	3,771,000	3,759,944	09/01/2035	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	92890H AC 6 WEA FINANCE LLC.....	4,870,985	5,000,000	5,130,319	09/17/2024	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	91324P BU 5 UNITEDHEALTH GROUP INC.....	11,993,660	10,000,000	10,663,878	11/15/2041	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	91324P BW 1 UNITEDHEALTH GROUP INC.....	15,068,911	13,000,000	12,981,790	03/15/2042	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	92826C AJ 1 VISA INC.....	12,324,374	11,065,000	10,611,526	09/15/2047	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	91324P CP 5 UNITEDHEALTH GROUP INC.....	13,992,583	12,980,000	13,586,903	07/15/2025	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	931142 EB 5 WALMART INC.....	12,962,610	10,961,000	11,211,638	06/28/2038	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	494368 BC 6 KIMBERLY-CLARK CORPORATION.....	234,342	161,000	168,399	08/01/2037	IV
Ice Clear US Inc.....	549300HWWR1D8OTS2G29...	TREASURY.....	912810 RT 7 United States Treasury.....	6,878,200	5,780,000	5,471,677	08/15/2046	I
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	202795 JP 6 COMMONWEALTH EDISON COMPANY.....	7,912,462	7,250,000	7,192,245	03/01/2049	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	202795 JP 6 COMMONWEALTH EDISON COMPANY.....	8,458,149	7,750,000	7,688,261	03/01/2049	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	20030N CJ 8 COMCAST CORPORATION.....	5,992,428	5,419,000	5,394,789	03/01/2038	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	20030N CH 2 COMCAST CORPORATION.....	10,727,590	10,000,000	9,970,768	05/01/2028	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	20030N AK 7 COMCAST CORPORATION.....	20,892,976	14,693,000	14,707,547	11/15/2035	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	195869 AP 7 COLONIAL PIPELINE CO.....	5,224,437	5,128,000	5,119,671	10/01/2025	IV
SOCIETE GENERALE SA.....	02RNE8IBXP4R0TD8PU41...	CORPORATE.....	17275R AF 9 CISCO SYSTEMS INC.....	50,223,075	35,000,000	34,261,226	01/15/2040	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	149123 CF 6 CATERPILLAR INC.....	10,015,340	10,000,000	9,909,964	09/19/2049	IV
SOCIETE GENERALE SA.....	02RNE8IBXP4R0TD8PU41...	CORPORATE.....	20030N AK 7 COMCAST CORPORATION.....	17,562,727	12,351,000	12,408,286	11/15/2035	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	375558 BG 7 GILEAD SCIENCES INC.....	12,793,070	10,000,000	10,066,692	09/01/2035	IV
SOCIETE GENERALE SA.....	02RNE8IBXP4R0TD8PU41...	CORPORATE.....	341081 FX 0 FLORIDA POWER & LIGHT CO.....	10,341,700	10,000,000	10,242,829	10/01/2049	IV
SOCIETE GENERALE SA.....	02RNE8IBXP4R0TD8PU41...	CORPORATE.....	341081 FX 0 FLORIDA POWER & LIGHT CO.....	22,157,092	21,425,000	21,290,319	10/01/2049	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	29364W AM 0 ENTERGY LOUISIANA LLC.....	5,441,505	5,000,000	4,997,484	01/15/2026	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	26884A BL 6 ERP OPERATING LP.....	9,779,530	10,000,000	9,960,808	07/01/2029	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	254687 EF 9 WALT DISNEY CO.....	6,741,547	5,180,000	7,299,372	03/01/2037	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	254687 EB 8 WALT DISNEY CO.....	8,073,550	5,964,000	8,515,703	12/15/2035	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	244199 BG 9 DEERE & CO.....	9,430,148	10,024,000	10,042,127	09/07/2049	IV
SOCIETE GENERALE SA.....	02RNE8IBXP4R0TD8PU41...	CORPORATE.....	244199 AZ 8 DEERE & CO.....	8,506,273	6,070,000	6,372,462	05/15/2030	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	244199 AZ 8 DEERE & CO.....	399,388	285,000	299,201	05/15/2030	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	12189T AZ 7 BURLINGTON NORTHERN SANTA FE LLC.....	14,168,088	11,000,000	11,016,187	05/01/2037	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	110122 BU 1 BRISTOL-MYERS SQUIBB CO.....	12,980,048	9,750,000	12,809,638	08/15/2045	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	007589 AB 0 ADVOCATE HEALTH AND HOSPITALS CORP.....	89,506	75,000	75,000	08/15/2048	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	007589 AB 0 ADVOCATE HEALTH AND HOSPITALS CORP.....	4,427,551	3,710,000	3,710,000	08/15/2048	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	00115A AJ 8 AEP TRANSMISSION COMPANY LLC.....	13,385,375	12,500,000	12,505,688	09/15/2048	IV
Ice Clear US Inc.....	549300HWWR1D8OTS2G29...	CASH.....	Cash.....	5,094,713	5,094,713	5,094,713		V
Ice Clear US Inc.....	549300HWWR1D8OTS2G29...	CASH.....	Cash.....	24	24	24		V
Ice Clear US Inc.....	549300HWWR1D8OTS2G29...	CASH.....	Cash.....	183,330	183,330	183,330		V
Ice Clear US Inc.....	549300HWWR1D8OTS2G29...	CASH.....	Cash.....	74,698	74,698	74,698		V
Ice Clear US Inc.....	549300HWWR1D8OTS2G29...	CASH.....	Cash.....	114	114	114		V
Ice Clear US Inc.....	549300HWWR1D8OTS2G29...	CASH.....	Cash.....	116	116	116		V
Ice Clear US Inc.....	549300HWWR1D8OTS2G29...	CASH.....	Cash.....	28,727	28,727	28,727		V
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	007589 AC 8 ADVOCATE HEALTH AND HOSPITALS CORP.....	5,604,235	5,000,000	5,000,000	10/15/2049	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	404530 AB 3 HACKENSACK MERIDIAN HEALTH.....	9,133,536	7,846,000	7,846,000	07/01/2048	IV

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## SCHEDULE DB - PART D - SECTION 2

Collateral for Derivative Instruments Open as of Current Statement Date

1	2	3	4	5	6	7	8	9
Exchange, Counterparty or Central Clearinghouse	Type of Asset Pledged	CUSIP Identification	Description	Fair Value	Par Value	Book/Adjusted Carrying Value	Maturity Date	Type of Margin (I, V or IV)
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	007589 AC 8 ADVOCATE HEALTH AND HOSPITALS CORP.....	5,604,235	5,000,000	5,000,000	10/15/2049.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	049560 AS 4 ATMOS ENERGY CORPORATION.....	4,866,435	5,000,000	4,996,301	09/15/2049.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	049560 AS 4 ATMOS ENERGY CORPORATION.....	18,307,528	18,810,000	18,796,084	09/15/2049.....	IV.....
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	037833 BX 7 APPLE INC.....	9,383,032	7,030,000	7,753,191	02/23/2046.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	037833 BX 7 APPLE INC.....	1,133,171	849,000	936,338	02/23/2046.....	IV.....
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	023135 BJ 4 AMAZON.COM INC.....	12,707,800	10,000,000	9,533,311	08/22/2047.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	023135 BJ 4 AMAZON.COM INC.....	21,603,260	17,000,000	17,844,425	08/22/2047.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	010392 FF 0 ALABAMA POWER COMPANY.....	5,037,567	4,419,000	4,640,656	06/01/2041.....	IV.....
Ice Clear US Inc.....	549300HWWR1D8OTS2G29..	TREASURY.....	912810 RT 7 United States Treasury.....	5,751,270	4,833,000	5,048,278	08/15/2046.....	I.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	437076 BX 9 HOME DEPOT INC.....	9,207,502	7,400,000	8,173,999	12/06/2048.....	IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	773903 AJ 8 ROCKWELL AUTOMATION INC.....	9,650,696	8,500,000	9,093,948	03/01/2049.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	828807 DH 7 SIMON PROPERTY GROUP LP.....	5,311,966	6,619,000	6,592,880	09/13/2049.....	IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	745332 BU 9 PUGET SOUND ENERGY INC.....	9,437,439	7,440,000	7,096,521	06/01/2035.....	IV.....
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	718172 BM 0 PHILIP MORRIS INTERNATIONAL INC.....	291,337	289,000	301,007	11/10/2024.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	718172 BM 0 PHILIP MORRIS INTERNATIONAL INC.....	5,358,996	5,316,000	5,536,859	11/10/2024.....	IV.....
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	717081 EK 5 PFIZER INC.....	1,403,562	1,102,000	1,079,226	09/15/2048.....	IV.....
LCH Cleamnet LLC.....	WAM6YERMS7OXFZUOY219	TREASURY.....	912810 RT 7 United States Treasury.....	28,464,800	23,920,000	24,985,479	08/15/2046.....	I.....
Ice Clear US Inc.....	549300HWWR1D8OTS2G29..	TREASURY.....	912810 RQ 3 United States Treasury.....	7,847,591	6,312,000	6,905,725	02/15/2046.....	I.....
Ice Clear US Inc.....	549300HWWR1D8OTS2G29..	TREASURY.....	912810 RL 4 United States Treasury.....	11,737,769	10,296,478	9,394,067	02/15/2045.....	I.....
LCH Cleamnet LLC.....	WAM6YERMS7OXFZUOY219	TREASURY.....	912810 RL 4 United States Treasury.....	50,697,172	44,472,022	40,574,375	02/15/2045.....	I.....
Ice Clear US Inc.....	549300HWWR1D8OTS2G29..	TREASURY.....	912810 QL 5 United States Treasury.....	6,954,553	4,485,000	4,337,355	11/15/2040.....	I.....
Ice Clear US Inc.....	549300HWWR1D8OTS2G29..	TREASURY.....	912810 QB 7 United States Treasury.....	2,755,969	1,800,000	1,799,617	05/15/2039.....	I.....
Ice Clear US Inc.....	549300HWWR1D8OTS2G29..	TREASURY.....	912803 BM 4 United States Treasury.....	5,165,438	5,400,000	3,808,473	11/15/2027.....	I.....
LCH Cleamnet LLC.....	WAM6YERMS7OXFZUOY219	TREASURY.....	912803 BM 4 United States Treasury.....	48,396,323	50,594,000	35,682,575	11/15/2027.....	I.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	911312 BQ 8 UNITED PARCEL SERVICE INC.....	7,004,090	6,400,000	6,623,682	03/15/2049.....	IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	89838Q AA 1 BOSTON UNIVERSITY.....	1,607,781	1,417,000	1,422,139	10/01/2048.....	IV.....
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	89838Q AA 1 BOSTON UNIVERSITY.....	13,142,500	11,583,000	11,625,009	10/01/2048.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	87305Q CN 9 TTX COMPANY.....	1,142,041	1,000,000	997,940	02/01/2049.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	87305Q CN 9 TTX COMPANY.....	5,710,205	5,000,000	4,989,701	02/01/2049.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	87305Q CB 5 TTX COMPANY.....	6,561,155	5,000,000	4,966,297	12/01/2040.....	IV.....
JPMORGAN CHASE BANK N.A.....	7H6GLXDRUGQFU57RNE97.	CORPORATE.....	845011 AB 1 SOUTHWEST GAS CORP.....	5,247,892	5,297,000	5,294,344	06/01/2049.....	IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	713448 DD 7 PEPSICO INC.....	9,298,276	7,075,000	7,057,687	04/14/2046.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	592189 AA 2 METROPOLITAN MUSEUM OF ART.....	6,839,237	6,600,000	6,315,847	07/01/2045.....	IV.....
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	58933Y AX 3 MERCK & CO INC.....	10,606,128	9,600,000	9,550,968	03/07/2029.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	571676 AF 2 MARS INC.....	5,653,615	5,000,000	4,979,722	04/01/2049.....	IV.....
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	532457 BT 4 ELI LILLY AND COMPANY.....	12,511,450	10,000,000	9,945,275	03/15/2049.....	IV.....
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF GFNF3BB653...	CORPORATE.....	512807 AU 2 LAM RESEARCH CORPORATION.....	637,539	576,000	575,057	03/15/2029.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	512807 AU 2 LAM RESEARCH CORPORATION.....	6,731,795	6,082,000	6,072,045	03/15/2029.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	494368 BY 8 KIMBERLY-CLARK CORPORATION.....	5,591,010	5,000,000	5,001,022	11/01/2028.....	IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	491674 BG 1 KENTUCKY UTILITIES COMPANY.....	9,195,495	7,500,000	7,432,553	11/01/2040.....	IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	454889 AM 8 INDIANA MICHIGAN POWER CO.....	17,419,206	14,000,000	13,977,488	03/15/2037.....	IV.....
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CORPORATE.....	437076 AS 1 HOME DEPOT INC.....	2,018,084	1,426,000	1,406,172	12/16/2036.....	IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	594918 CA 0 MICROSOFT CORPORATION.....	10,553,433	8,200,000	9,026,759	02/06/2047.....	IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	695114 BT 4 PACIFICORP.....	1,387,685	1,000,000	1,129,708	11/15/2031.....	IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	641062 AN 4 NESTLE HOLDINGS INC.....	9,489,392	7,941,000	7,580,804	09/24/2048.....	IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41...	CORPORATE.....	641062 AN 4 NESTLE HOLDINGS INC.....	5,735,938	4,800,000	4,626,317	09/24/2048.....	IV.....

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## SCHEDULE DB - PART D - SECTION 2

Collateral for Derivative Instruments Open as of Current Statement Date

1 Exchange, Counterparty or Central Clearinghouse	2 Type of Asset Pledged	3 CUSIP Identification	4 Description	5 Fair Value	6 Par Value	7 Book/Adjusted Carrying Value	8 Maturity Date	9 Type of Margin (I, V or IV)
JPMORGAN CHASE BANK N.A.....	7H6GLXDRUGQFU57RNE97.....	CORPORATE.....	641062 AN 4 NESTLE HOLDINGS INC.....	10,104,810	8,456,000	8,343,991	09/24/2048	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868.....	CORPORATE.....	641062 AL 8 NESTLE HOLDINGS INC.....	20,700,000	18,000,000	17,817,499	09/24/2038	IV
MORGAN STANLEY & CO INTERNATIONAL PLC.....	4PQUHN3JPF6FN3BB653.....	CORPORATE.....	594918 BT 0 MICROSOFT CORPORATION.....	36,625	31,000	29,406	08/08/2046	IV
0199999999 Totals.....				888,354,388	762,044,222	753,167,399	XXX	XXX

**Collateral Pledged to Reporting Entity**

DEUTSCHE BANK AG.....	7LTFWFZYICNSX8D621K86.....	US AGENCY - LOAN BACKED.....	31417C 4K 8 FNMA 30YR.....	21,673,211	58,451,000	XXX	09/01/2042	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	459200 BB 6 INTERNATIONAL BUSINESS MACHINES CORP.....	12,005,097	9,000,000	XXX	11/29/2032	IV
NOMURA GLOBAL FINANCIAL PRODUCTS INC.....	0Z3VO5H2G7GRS05BHJ91.....	CORPORATE.....	455434 BQ 2 INDIANAPOLIS POWER & LIGHT CO.....	8,473,126	7,346,000	XXX	06/01/2043	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	31429K AD 5 FEDERATION DES CAISSES DESJARDINS DU QUEBEC.....	7,639,360	8,000,000	XXX	02/10/2025	IV
BANK OF AMERICA NA.....	B4TYDEB6GKMO031MB27.....	US AGENCY - LOAN BACKED.....	31418C YM 0 FNMA 30YR.....	242,127,060	349,264,000	XXX	07/01/2048	IV
BANK OF AMERICA NA.....	B4TYDEB6GKMO031MB27.....	US AGENCY - LOAN BACKED.....	31418C YM 0 FNMA 30YR.....	59,889,816	86,390,000	XXX	07/01/2048	IV
DEUTSCHE BANK AG.....	7LTFWFZYICNSX8D621K86.....	US AGENCY - LOAN BACKED.....	3138WF JM 9 FNMA 30YR.....	22,761,349	57,123,000	XXX	08/01/2045	IV
BANK OF AMERICA NA.....	B4TYDEB6GKMO031MB27.....	US AGENCY - LOAN BACKED.....	3138L6 WW 4 FNMA >7 YR BALLOON MULTI 3.54.....	2,021,469	1,930,000	XXX		IV
BANK OF AMERICA NA.....	B4TYDEB6GKMO031MB27.....	TREASURY.....	912828 P8 7 United States Treasury.....	1,562,569	1,546,000	XXX	02/28/2021	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	82620K AM 5 SIEMENS FINANCIERINGSMAATSCHAPPIJ N.V.....	3,005,600	3,000,000	XXX	09/15/2046	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	82620K AL 7 SIEMENS FINANCIERINGSMAATSCHAPPIJ N.V.....	8,000,609	8,000,000	XXX	10/15/2026	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	89153V AU 3 TOTAL CAPITAL INTERNATIONAL SA.....	10,299,741	10,000,000	XXX	07/12/2049	IV
GOLDMAN SACHS BANK USA.....	KD3XUN7C6T14HNAYLU02.....	TREASURY.....	912810 RT 7 United States Treasury.....	1,275,877	1,029,000	XXX	08/15/2046	IV
HSBC BANK USA N.A.....	1IE8VN30JCEQV1H4R804.....	TREASURY.....	912828 J2 7 United States Treasury.....	5,805,910	5,399,000	XXX	02/15/2025	IV
BANK OF AMERICA NA.....	B4TYDEB6GKMO031MB27.....	TREASURY.....	912828 K7 4 United States Treasury.....	2,202,718	2,029,000	XXX	08/15/2025	IV
BANK OF AMERICA NA.....	B4TYDEB6GKMO031MB27.....	CORPORATE.....	808513 AL 9 CHARLES SCHWAB CORPORATION (THE).....	3,086,725	3,138,000	XXX	03/10/2025	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	983024 AL 4 WYETH LLC.....	1,822,152	1,289,000	XXX	02/15/2036	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	638602 BP 6 NATIONWIDE BUILDING SOCIETY.....	7,921,437	7,727,000	XXX	07/21/2025	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	524671 AA 2 LEGRAND FRANCE SA.....	6,893,042	5,076,000	XXX	02/15/2025	IV
NOMURA GLOBAL FINANCIAL PRODUCTS INC.....	0Z3VO5H2G7GRS05BHJ91.....	CORPORATE.....	94988J SW 3 WELLS FARGO BANK NA.....	38,697,174	40,000,000	XXX	05/27/2022	IV
BNP PARIBAS.....	ROMUWSPFU8MPRO8K5P83.....	TREASURY.....	912828 XW 5 United States Treasury.....	42,845,658	41,286,000	XXX	06/30/2022	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	718172 AC 3 PHILIP MORRIS INTERNATIONAL INC.....	33,581,908	24,705,000	XXX	05/16/2038	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	931142 EB 5 WALMART INC.....	16,821,065	14,380,000	XXX	06/28/2038	IV
DEUTSCHE BANK AG.....	7LTFWFZYICNSX8D621K86.....	US AGENCY - LOAN BACKED.....	3128QS M9 4 WALMART INC.....	1,428,524	50,003,000	XXX		IV
BANK OF AMERICA NA.....	B4TYDEB6GKMO031MB27.....	CORPORATE.....	037833 AS 9 APPLE INC.....	11,861,722	10,915,000	XXX	05/06/2024	IV
JPMORGAN CHASE BANK N.A.....	7H6GLXDRUGQFU57RNE97.....	CASH.....	454889 AM 8 Cash.....	288,885,500	288,885,500	XXX		IV
JPMORGAN CHASE BANK N.A.....	7H6GLXDRUGQFU57RNE97.....	CASH.....	437076 AS 1 Cash.....	27,136,500	27,136,500	XXX		IV
JPMORGAN CHASE BANK N.A.....	7H6GLXDRUGQFU57RNE97.....	CASH.....	594918 CA 0 Cash.....	7,000,000	7,000,000	XXX		IV
HSBC BANK USA N.A.....	1IE8VN30JCEQV1H4R804.....	CASH.....	695114 BT 4 Cash.....	18,725,000	18,725,000	XXX		IV
HSBC BANK USA N.A.....	1IE8VN30JCEQV1H4R804.....	CASH.....		2,990,000	2,990,000	XXX		IV
HSBC BANK USA N.A.....	1IE8VN30JCEQV1H4R804.....	CASH.....		27,594,000	27,594,000	XXX		IV
HSBC BANK USA N.A.....	1IE8VN30JCEQV1H4R804.....	CASH.....		96,154,000	96,154,000	XXX		IV
GOLDMAN SACHS INTERNATIONAL.....	W22LROWP2IHZNBB6K528.....	CASH.....		103,703,000	103,703,000	XXX		IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54.....	CORPORATE.....	037833 BX 7 APPLE INC.....	19,624,925	15,000,000	XXX	02/23/2046	IV
GOLDMAN SACHS INTERNATIONAL.....	W22LROWP2IHZNBB6K528.....	CASH.....		1,523,000	1,523,000	XXX		IV
GOLDMAN SACHS INTERNATIONAL.....	W22LROWP2IHZNBB6K528.....	CASH.....		328,502,000	328,502,000	XXX		IV
GOLDMAN SACHS INTERNATIONAL.....	W22LROWP2IHZNBB6K528.....	CASH.....		31,275,000	31,275,000	XXX		IV
GOLDMAN SACHS INTERNATIONAL.....	W22LROWP2IHZNBB6K528.....	CASH.....		299,380,000	299,380,000	XXX		IV
GOLDMAN SACHS BANK USA.....	KD3XUN7C6T14HNAYLU02.....	CASH.....		7,600,000	7,600,000	XXX		IV
GOLDMAN SACHS BANK USA.....	KD3XUN7C6T14HNAYLU02.....	CASH.....		6,800,000	6,800,000	XXX		IV
GOLDMAN SACHS BANK USA.....	KD3XUN7C6T14HNAYLU02.....	CASH.....		500,000	500,000	XXX		IV

QE09.2

**SCHEDULE DB - PART D - SECTION 2**

Collateral for Derivative Instruments Open as of Current Statement Date

1	2	3	4	5	6	7	8	9
Exchange, Counterparty or Central Clearinghouse	Type of Asset Pledged	CUSIP Identification	Description	Fair Value	Par Value	Book/Adjusted Carrying Value	Maturity Date	Type of Margin (I, V or IV)
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54....	CORPORATE.....	BPCE SA.....	13,049,963	12,620,000	XXX	04/15/2024.	IV.....
GOLDMAN SACHS BANK USA.....	KD3XUN7C6T14HNAYLU02...	CASH.....	Cash.....	526,690,000	526,690,000	XXX		IV.....
GOLDMAN SACHS INTERNATIONAL.....	W22LR0WP2IHZNB6K528...	CASH.....	Cash.....	34,800,000	34,800,000	XXX		IV.....
DEUTSCHE BANK AG.....	7LTFWZYICNSX8D621K86....	CORPORATE.....	ANHEUSER-BUSCH COMPANIES LLC.....	17,933,843	16,615,000	XXX	02/01/2046.	IV.....
UBS AG.....	BFM8T61CT2L1QCEMIK50....	CASH.....	Cash.....	18,017,000	18,017,000	XXX		IV.....
WELLS FARGO BANK NA.....	KB1H1DSPRFMYMUCUFXT09...	CASH.....	Cash.....	12,050,000	12,050,000	XXX		IV.....
WELLS FARGO BANK NA.....	KB1H1DSPRFMYMUCUFXT09...	CASH.....	Cash.....	226,423,000	226,423,000	XXX		IV.....
WELLS FARGO BANK NA.....	KB1H1DSPRFMYMUCUFXT09...	CASH.....	Cash.....	682,387,000	682,387,000	XXX		IV.....
UBS AG.....	BFM8T61CT2L1QCEMIK50....	CASH.....	Cash.....	74,960,000	74,960,000	XXX		IV.....
UBS AG.....	BFM8T61CT2L1QCEMIK50....	CASH.....	Cash.....	2,500,000	2,500,000	XXX		IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41....	CASH.....	Cash.....	386,409,000	386,409,000	XXX		IV.....
SOCIETE GENERALE SA.....	O2RNE8IBXP4R0TD8PU41....	CASH.....	Cash.....	28,410,000	28,410,000	XXX		IV.....
ROYAL BANK OF CANADA.....	ES7IP3U3RHIGC71XBU11....	CASH.....	Cash.....	40,000	40,000	XXX		IV.....
ROYAL BANK OF CANADA.....	ES7IP3U3RHIGC71XBU11....	CASH.....	Cash.....	1,590,000	1,590,000	XXX		IV.....
ROYAL BANK OF CANADA.....	ES7IP3U3RHIGC71XBU11....	CASH.....	Cash.....	1,540,000	1,540,000	XXX		IV.....
NOMURA GLOBAL FINANCIAL PRODUCTS INC.....	OZ3VO5H2G7GRS05BHJ91....	CASH.....	Cash.....	711,000	711,000	XXX		IV.....
NOMURA GLOBAL FINANCIAL PRODUCTS INC.....	OZ3VO5H2G7GRS05BHJ91....	CASH.....	Cash.....	7,030,000	7,030,000	XXX		IV.....
NOMURA GLOBAL FINANCIAL PRODUCTS INC.....	OZ3VO5H2G7GRS05BHJ91....	CASH.....	Cash.....	11,180,000	11,180,000	XXX		IV.....
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54....	CASH.....	Cash.....	521,228,500	521,228,500	XXX		IV.....
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54....	CASH.....	Cash.....	259,776,300	259,776,300	XXX		IV.....
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54....	CASH.....	Cash.....	13,940,000	13,940,000	XXX		IV.....
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54....	CASH.....	Cash.....	133,370,000	133,370,000	XXX		IV.....
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54....	CASH.....	Cash.....	101,993,000	101,993,000	XXX		IV.....
MIZUHO CAPITAL MARKETS LLC.....	OV6W8S6QX2D1J857QP30...	CASH.....	Cash.....	20,000,000	20,000,000	XXX		IV.....
MIZUHO CAPITAL MARKETS LLC.....	OV6W8S6QX2D1J857QP30...	CASH.....	Cash.....	205,110,000	205,110,000	XXX		IV.....
MIZUHO CAPITAL MARKETS LLC.....	OV6W8S6QX2D1J857QP30...	CASH.....	Cash.....	27,920,000	27,920,000	XXX		IV.....
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54....	CORPORATE.....	BRISTOL-MYERS SQUIBB CO.....	12,852,842	10,000,000	XXX	02/20/2048.	IV.....
GOLDMAN SACHS BANK USA.....	KD3XUN7C6T14HNAYLU02...	CASH.....	Cash.....	207,560,000	207,560,000	XXX		IV.....
GOLDMAN SACHS BANK USA.....	KD3XUN7C6T14HNAYLU02...	CASH.....	Cash.....	167,650,000	167,650,000	XXX		IV.....
DEUTSCHE BANK AG.....	7LTFWZYICNSX8D621K86....	CASH.....	Cash.....	30,000,000	30,000,000	XXX		IV.....
CITIBANK NA.....	E57ODZWZ7FF32TWEFA76...	CASH.....	Cash.....	58,693,000	58,693,000	XXX		IV.....
BNP PARIBAS.....	R0MUWSFPU8MPRO8K5P83...	CASH.....	Cash.....	453,762,000	453,762,000	XXX		IV.....
BNP PARIBAS.....	R0MUWSFPU8MPRO8K5P83...	CASH.....	Cash.....	105,996,000	105,996,000	XXX		IV.....
BNP PARIBAS.....	R0MUWSFPU8MPRO8K5P83...	CASH.....	Cash.....	60,000,000	60,000,000	XXX		IV.....
BARCLAYS BANK PLC.....	G5GSEF7VJP5I7OUK5573....	CASH.....	Cash.....	384,040,000	384,040,000	XXX		IV.....
BARCLAYS BANK PLC.....	G5GSEF7VJP5I7OUK5573....	CASH.....	Cash.....	311,220,000	311,220,000	XXX		IV.....
CREDIT AGRICOLE CIB.....	1VUV7VQFKUOQSJ21A208...	CORPORATE.....	EXXON MOBIL CORP.....	10,767,289	11,512,000	XXX	03/06/2022.	IV.....
DEUTSCHE BANK AG.....	7LTFWZYICNSX8D621K86....	CORPORATE.....	EXXON MOBIL CORP.....	10,239,171	10,000,000	XXX	03/06/2045.	IV.....
BANK OF AMERICA NA.....	B4TYDEB6GKMZO031MB27...	US AGENCY - LOAN BACKED.....	FGOLD 15YR GIANT.....	5,265,369	11,044,000	XXX	04/01/2030.	IV.....
BANK OF AMERICA NA.....	B4TYDEB6GKMZO031MB27...	US AGENCY - LOAN BACKED.....	FGOLD 15YR GIANT.....	625,920	9,249,000	XXX	10/01/2025.	IV.....
CITIBANK NA.....	E57ODZWZ7FF32TWEFA76...	CASH.....	Cash.....	40,000,000	40,000,000	XXX		IV.....
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54....	CORPORATE.....	DAIMLER FINANCE NORTH AMERICA LLC.....	14,125,361	10,000,000	XXX	01/18/2031.	IV.....
CITIBANK NA.....	E57ODZWZ7FF32TWEFA76...	CASH.....	Cash.....	46,720,000	46,720,000	XXX		IV.....
DEUTSCHE BANK AG.....	7LTFWZYICNSX8D621K86....	CASH.....	Cash.....	222,742,000	222,742,000	XXX		IV.....
DEUTSCHE BANK AG.....	7LTFWZYICNSX8D621K86....	CASH.....	Cash.....	174,895,000	174,895,000	XXX		IV.....

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## SCHEDULE DB - PART D - SECTION 2

Collateral for Derivative Instruments Open as of Current Statement Date

1 Exchange, Counterparty or Central Clearinghouse	2 Type of Asset Pledged	3 CUSIP Identification	4 Description	5 Fair Value	6 Par Value	7 Book/Adjusted Carrying Value	8 Maturity Date	9 Type of Margin (I, V or IV)
NOMURA GLOBAL FINANCIAL PRODUCTS INC.....	023VO5H2G7GRS05BHJ91...	CORPORATE.....	17325F AX 6 CITIBANK NA.....	47,985,167	50,000,000	XXX	05/20/2022	IV
MORGAN STANLEY CAPITAL SERVICES.....	I7331LVCZKQKX5T7XV54....	CORPORATE.....	20825C AP 9 CONOCOPHILLIPS.....	18,038,078	15,275,000	XXX	05/15/2038	IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CASH.....	Cash.....	2,468,000	2,468,000	XXX		IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CASH.....	Cash.....	42,990,000	42,990,000	XXX		IV
CREDIT SUISSE INTERNATIONAL.....	E58DKGMJYYYJLN8C3868...	CASH.....	Cash.....	9,360,000	9,360,000	XXX		IV
DEUTSCHE BANK AG.....	7LTFWZYICNSX8D621K86...	CORPORATE.....	20030N CE 9 COMCAST CORPORATION.....	4,535,533	3,857,000	XXX	11/01/2049	IV
UBS AG.....	BFM8T61CT2L1QCEMIK50...	CASH.....	Cash.....	6,283,000	6,283,000	XXX		IV
CITIBANK NA.....	E57ODZWZ7FF32TWEFA76...	CASH.....	Cash.....	10,000,000	10,000,000	XXX		IV
CREDIT AGRICOLE CIB.....	1VUV7VQFKUOQSJ21A208...	CASH.....	Cash.....	2,472,000	2,472,000	XXX		IV
CITIBANK NA.....	E57ODZWZ7FF32TWEFA76...	CASH.....	Cash.....	65,970,000	65,970,000	XXX		IV
CITIBANK NA.....	E57ODZWZ7FF32TWEFA76...	CASH.....	Cash.....	289,430,000	289,430,000	XXX		IV
CREDIT AGRICOLE CIB.....	1VUV7VQFKUOQSJ21A208...	CASH.....	Cash.....	17,593,000	17,593,000	XXX		IV
CREDIT AGRICOLE CIB.....	1VUV7VQFKUOQSJ21A208...	CASH.....	Cash.....	2,115,000	2,115,000	XXX		IV
CREDIT AGRICOLE CIB.....	1VUV7VQFKUOQSJ21A208...	CASH.....	Cash.....	102,786,000	102,786,000	XXX		IV
CREDIT AGRICOLE CIB.....	1VUV7VQFKUOQSJ21A208...	CASH.....	Cash.....	1,637,000	1,637,000	XXX		IV
0299999999. Totals.....				8,110,971,178	8,344,422,800	XXX	XXX	XXX

QE09.4

**Sch. DB - Pt. E**  
**NONE**

**Sch. DL - Pt. 1**  
**NONE**



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

Reinvested Collateral Assets Owned Current Statement Date

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

1	2		3	4	5	6	7
CUSIP Identification	Description		Code	NAIC Designation and Administrative Symbol	Fair Value	Book/Adjusted Carrying Value	Maturity Date
<b>U.S. Government - Issuer Obligations</b>							
912828	4L	1	UNITED STATES TREASURY SENIORGOVTBND.....	1.....	21,481,250	19,896,392	04/30/2023.....
912828	5A	4	UNITED STATES TREASURY SENIORGOVTBND.....	1.....	103,609,375	99,830,377	09/15/2021.....
912828	L9	9	UNITED STATES TREASURY SENIOR GOVT BND.....	1.....	30,201,563	29,918,709	10/31/2020.....
0199999	U.S. Government - Issuer Obligations.....				155,292,188	149,645,478	XXX
<b>U.S. Government - Residential Mortgage-Backed Securities</b>							
36202E	6E	4	GNMA2 GNMA2 30YR.....	1.....	3,982,622	3,586,998	06/20/2039.....
36225B	ND	6	GNMA POOL # 781288.....	1.....	1,026,910	875,419	05/15/2031.....
36241K	LQ	9	GNMA POOL # 782135.....	1.....	400,023	354,567	01/15/2037.....
36292C	BU	7	GNMA GNMA 30YR.....	1.....	885,535	777,539	07/15/2035.....
0299999	U.S. Government - Residential Mortgage-Backed Securities.....				6,295,090	5,594,523	XXX
0599999	Total - U.S. Government.....				161,587,278	155,240,001	XXX
<b>All Other Governments - Issuer Obligations</b>							
857006	AE	0	STATE GRID OVERSEAS INVESTMENT SENIOR CO.....	1FE.....	1,999,296	1,999,393	05/04/2022.....
0699999	All Other Governments - Issuer Obligations.....				1,999,296	1,999,393	XXX
1099999	Total - All Other Governments.....				1,999,296	1,999,393	XXX
<b>U.S. Spec. Rev. &amp; Spec. Assessment Oblig. and all Non-Guar. Oblig. of Agencies &amp; Authorities of Govts &amp; Their U.S. Political Subdivisions - Residential Mortgage-Backed Securities</b>							
30711X	AF	1	CAS_14-C02 CAS_14-C02.....	1.....	1,189,982	1,298,969	05/25/2024.....
30711X	D2	7	FANNIEMAEFNMA_18-C02 RMBS 2-EA2.....	1.....	1,294,832	1,406,563	08/25/2030.....
3128JR	HD	1	FEDERAL HOME LOAN MORTGAGE COR FH 5/1 12.....	1.....	150,462	146,120	01/01/2035.....
3128LB	2V	9	FHLMC FGOLD 30YR.....	1.....	95,408	85,296	06/01/2038.....
3128M7	QY	5	FHLMC FGOLD 30YR GIANT.....	1.....	453,250	415,723	06/01/2039.....
3128M8	B6	0	FHLMC FGOLD 30YR GIANT.....	1.....	1,872,773	1,789,239	10/01/2040.....
3128M9	U2	6	FHLMC POOL # G07501.....	1.....	1,452,795	1,435,004	10/01/2043.....
3128NC	B8	6	FEDERAL HOME LOAN MORTGAGE COR FH 3/1 12.....	1.....	344,855	330,980	02/01/2035.....
3128NG	ER	2	FEDERAL HOME LOAN MORTGAGE COR FH 5/1 1Y.....	1.....	533,186	501,064	09/01/2036.....
3128QS	4A	1	FEDERAL HOME LOAN MORTGAGE COR FH 5/1 12.....	1.....	108,933	104,276	01/01/2037.....
31292H	4K	7	FHLMC FGOLD 30YR.....	1.....	327,842	286,325	12/01/2033.....
31292S	CF	5	FHLMC POOL # C09070.....	1.....	282,849	278,731	12/01/2044.....
3131WQ	NR	4	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ04.....	1.....	5,210,475	4,906,031	09/01/2040.....
3131WQ	NU	7	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ04.....	1.....	12,021,391	11,321,402	09/01/2040.....
3131WQ	PX	9	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ04.....	1.....	11,004,884	10,356,388	09/01/2040.....
3131WQ	QQ	3	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ04.....	1.....	8,672,040	8,160,168	09/01/2040.....
3131WR	AS	4	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ09.....	1.....	7,100,707	6,858,349	12/01/2040.....
3131WR	FX	8	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ10.....	1.....	24,638,772	22,403,374	01/01/2041.....
3131WR	GC	3	FEDERAL HOME LOAN MORTGAGE COR POOL#ZJ10.....	1.....	5,150,613	4,758,819	01/01/2041.....
3131X5	YM	8	FEDERAL HOME LOAN MORTGAGE COR POOL#ZK25.....	1.....	4,847,281	4,676,606	09/01/2025.....
3131XP	QJ	0	FEDERAL HOME LOAN MORTGAGE COR POOL#ZL76.....	1.....	4,986,762	4,882,651	01/01/2044.....
3131XR	NV	2	FEDERAL HOME LOAN MORTGAGE COR POOL#ZL94.....	1.....	3,331,696	3,227,074	04/01/2045.....
3131XT	6S	4	FEDERAL HOME LOAN MORTGAGE COR POOL#ZM08.....	1.....	4,393,205	4,326,741	03/01/2046.....
3131XT	7C	8	FEDERAL HOME LOAN MORTGAGE COR POOL#ZM08.....	1.....	8,728,503	8,589,454	03/01/2046.....
3131XX	QU	8	FEDERAL HOME LOAN MORTGAGE COR POOL#ZM40.....	1.....	29,736,123	28,999,945	09/01/2047.....
3131XY	GY	9	FEDERAL HOME LOAN MORTGAGE COR POOL#ZM47.....	1.....	27,252,133	26,445,467	11/01/2047.....
31326K	B3	0	FEDERAL HOME LOAN MORTGAGE COR FH 7/1 12.....	1.....	3,101,203	3,072,018	10/01/2045.....
31326K	HW	0	FEDERAL HOME LOAN MORTGAGE COR FH 7/1 12.....	1.....	7,270,287	7,265,122	10/01/2045.....
31329J	FD	4	FEDERAL HOME LOAN MORTGAGE COR POOL#ZA10.....	1.....	14,977,738	14,095,145	09/01/2040.....
31329J	HT	7	FEDERAL HOME LOAN MORTGAGE COR POOL#ZA11.....	1.....	11,200,828	10,734,766	03/01/2042.....
31329K	NJ	9	FEDERAL HOME LOAN MORTGAGE COR POOL#ZA21.....	1.....	6,630,017	6,195,658	01/01/2031.....
31329N	CC	0	FEDERAL HOME LOAN MORTGAGE COR POOL#ZA45.....	1.....	26,620,949	25,779,254	09/01/2045.....
3132A5	HQ	1	FEDERAL HOME LOAN MORTGAGE COR POOL#ZS47.....	1.....	33,428,896	32,472,921	10/01/2047.....
3132A9	Q7	5	FEDERAL HOME LOAN MORTGAGE COR POOL#ZS85.....	1.....	2,573,335	2,531,033	08/01/2030.....
3132AA	NA	8	FEDERAL HOME LOAN MORTGAGE COR POOL#ZS93.....	1.....	10,619,297	10,270,097	01/01/2044.....
3132AA	R7	1	FEDERAL HOME LOAN MORTGAGE COR POOL#ZS95.....	1.....	13,942,515	13,515,659	01/01/2045.....
3132AA	RQ	9	FEDERAL HOME LOAN MORTGAGE COR POOL#ZS94.....	1.....	4,921,644	4,702,314	10/01/2045.....
3132AC	EP	1	FEDERAL HOME LOAN MORTGAGE COR POOL#ZT01.....	1.....	49,359,584	48,218,567	09/01/2047.....
3132QT	HS	8	FHLMC FGOLD 30YR.....	1.....	950,160	928,563	10/01/2045.....
3137G0	LT	4	FHLMC_2018-DNA1 RMBS HQA4-M2.....	1.....	113,757	111,961	04/25/2029.....
3137G0	MD	8	STRUCTURED AGENCY CREDIT RISK MEZZANIN W.....	1.....	1,759,997	2,018,619	07/25/2029.....
3137G0	PE	3	FREDDIEMACFHLMC_17-DNA2 RMBS DNA2-M2.....	1.....	6,450,945	7,439,035	10/25/2029.....
3138A4	X7	5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y.....	1.....	8,270,244	7,607,990	01/01/2041.....
3138A4	Y3	3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15Y.....	1.....	3,290,361	3,225,455	01/01/2026.....
3138E0	RK	7	FEDERAL NATIONAL MORTGAGE ASSO POOL # AJ.....	1.....	13,264,870	12,581,167	12/01/2041.....
3138EK	AQ	8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1.....	6,024,952	5,811,671	11/01/2042.....
3138EK	H6	5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1.....	5,513,807	5,366,450	12/01/2042.....
3138EL	JN	4	FEDERAL NATIONAL MORTGAGE ASSO POOL # AL.....	1.....	9,826,439	9,255,382	06/01/2042.....
3138EM	QY	0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 6MO.....	1.....	782,168	821,210	09/01/2043.....
3138EQ	RZ	7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1.....	43,751,782	42,945,746	11/01/2045.....
3138ER	JQ	4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1.....	4,659,650	4,579,687	10/01/2046.....
3138ER	P8	7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1.....	8,812,470	8,349,743	10/01/2046.....
3138LT	L6	3	FEDERAL NATIONAL MORTGAGE ASSO POOL # AO.....	1.....	4,210,511	4,097,650	06/01/2042.....
3138LU	S2	2	FEDERAL NATIONAL MORTGAGE ASSO POOL # AO.....	1.....	1,983,925	1,912,203	06/01/2042.....
3138M6	A4	9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15YR.....	1.....	2,049,786	1,994,283	10/01/2027.....
3138NX	RW	9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1.....	7,681,187	7,496,653	01/01/2043.....
3138WC	CL	5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1.....	1,657,394	1,608,190	07/01/2044.....
3138WD	3S	8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1.....	9,259,012	9,002,001	02/01/2045.....
3138WE	KK	4	FEDERAL NATIONAL MORTGAGE ASSO POOL # AS.....	1.....	3,663,555	3,566,210	04/01/2045.....
3138WE	KT	5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1.....	3,744,349	3,639,840	04/01/2045.....

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

Reinvested Collateral Assets Owned Current Statement Date

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

1	2	3	4	5	6	7
CUSIP Identification	Description	Code	NAIC Designation and Administrative Symbol	Fair Value	Book/Adjusted Carrying Value	Maturity Date
3138WE QJ 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15YR.....	1	1	4,787,071	4,718,905	05/01/2030
3138WE XE 4	FEDERAL NATIONAL MORTGAGE ASSO POOL # AS.....	1	1	3,933,235	3,818,440	06/01/2045
3138WF 2Z 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	23,749,139	23,185,281	11/01/2045
3138WF BX 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	6,554,772	6,282,638	07/01/2045
3138WG 3W 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	32,276,835	31,749,553	05/01/2046
3138WG 5R 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	17,552,449	17,122,551	05/01/2046
3138WG LA 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	26,537,242	26,129,569	02/01/2046
3138WH EX 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	16,017,831	15,579,303	06/01/2046
3138WK 4W 2	FEDERAL NATIONAL MORTGAGE ASSO POOL#AS98.....	1	1	11,078,856	10,814,674	06/01/2032
3138WK QV 0	FEDERAL NATIONAL MORTGAGE ASSO POOL#AS94.....	1	1	16,805,535	16,097,497	04/01/2047
3138WX 4U 8	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	2,098,483	1,995,795	06/01/2043
3138WZ U2 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	2,275,232	2,203,637	08/01/2043
3138XR QF 9	FEDERAL NATIONAL MORTGAGE ASSO FN 7/1 12.....	1	1	1,061,822	1,047,028	08/01/2044
3138XU QR 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15YR.....	1	1	1,242,760	1,217,139	05/01/2029
3138XY CD 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	61,577,620	59,456,375	02/01/2042
3138YK WB 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	1,481,101	1,419,950	05/01/2045
3138YK X5 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	6,374,726	6,165,988	06/01/2045
3138YX FR 1	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	3,844,480	3,662,173	08/01/2045
31392R E3 1	FHLMC FHLMC_2469.....	1	1	548,101	441,705	07/15/2032
31400H AV 5	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12.....	1	1	92,094	88,046	02/01/2033
31402Q SE 2	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12.....	1	1	86,788	84,652	10/01/2034
31403D QW 2	FEDERAL NATIONAL MORTGAGE ASSO FN 3/1 12.....	1	1	448,971	435,164	07/01/2036
31406L 3S 5	FEDERAL NATIONAL MORTGAGE ASSO FN 3/1 1Y.....	1	1	827,092	772,334	12/01/2036
31406W R3 0	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12.....	1	1	229,194	221,354	06/01/2035
31406W R8 9	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12.....	1	1	606,487	582,318	08/01/2035
31409J KP 4	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12.....	1	1	174,376	162,550	06/01/2036
31409V J6 1	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 1Y.....	1	1	188,118	176,335	11/01/2036
31409X EC 9	FEDERAL NATIONAL MORTGAGE ASSO FN 3/1 1Y.....	1	1	115,994	107,919	04/01/2037
3140E1 AW 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	8,608,516	8,400,354	09/01/2045
3140E8 YM 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	11,631,935	11,347,378	11/01/2045
3140E8 YT 9	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	3,660,811	3,571,204	11/01/2045
3140EU GT 0	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	12,791,675	12,565,013	02/01/2046
3140F0 G5 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	6,837,819	6,686,478	10/01/2046
3140FE 4E 1	FEDERAL NATIONAL MORTGAGE ASSO POOL # BD.....	1	1	36,702,225	36,361,092	04/01/2047
3140GS PZ 9	FEDERAL NATIONAL MORTGAGE ASSO POOL # BH.....	1	1	17,593,429	17,196,623	09/01/2032
3140H6 N8 8	FEDERAL NATIONAL MORTGAGE ASSO POOL#BJ49.....	1	1	9,146,642	8,792,909	02/01/2048
3140HB JA 7	FEDERAL NATIONAL MORTGAGE ASSO POOL MBS.....	1	1	17,759,745	16,741,596	06/01/2048
3140J6 A3 1	FEDERAL NATIONAL MORTGAGE ASSO POOL # BM.....	1	1	14,655,680	14,273,108	10/01/2047
3140J7 LR 4	FEDERAL NATIONAL MORTGAGE ASSO POOL#BM30.....	1	1	8,494,703	8,263,586	10/01/2047
3140Q7 UC 9	FEDERAL NATIONAL MORTGAGE ASSO POOL # CA.....	1	1	17,698,398	17,298,401	10/01/2032
3140Q9 C2 7	FEDERAL NATIONAL MORTGAGE ASSO POOL#CA18.....	1	1	13,399,324	12,835,052	06/01/2048
31410A UG 9	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 12.....	1	1	215,028	206,313	05/01/2036
31410F RV 9	FEDERAL NATIONAL MORTGAGE ASSO FN 3/1 1Y.....	1	1	106,982	103,611	09/01/2035
31410L K3 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	1,304,163	1,255,048	12/01/2042
31412B M6 6	FEDERAL NATIONAL MORTGAGE ASSO FN 5/1 1Y.....	1	1	416,205	394,309	11/01/2035
31416Q EZ 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y.....	1	1	9,681,732	9,140,724	09/01/2040
31416X RN 2	FEDERAL NATIONAL MORTGAGE ASSO FNMA 20Y.....	1	1	4,570,405	4,286,686	02/01/2031
31417A H8 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y.....	1	1	3,222,180	3,034,719	11/01/2041
31417F 3E 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	5,592,367	5,321,928	04/01/2043
31417G RY 4	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	17,769,916	17,344,330	05/01/2043
31417G XM 3	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30YR.....	1	1	739,986	731,243	06/01/2043
31417Y UM 7	FEDERAL NATIONAL MORTGAGE ASSO FNMA 20Y.....	1	1	6,397,025	6,019,243	12/01/2030
31417Y VJ 3	FEDERAL NATIONAL MORTGAGE ASSO POOL # MA.....	1	1	8,763,989	8,133,536	01/01/2031
31417Y WV 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 20Y.....	1	1	5,907,377	5,523,725	02/01/2031
31418A KW 7	FEDERAL NATIONAL MORTGAGE ASSO POOL # MA.....	1	1	758,701	727,484	10/01/2042
31418B T5 5	FEDERAL NATIONAL MORTGAGE ASSO POOL # MA.....	1	1	299,354	297,099	08/01/2045
31418C S5 4	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA32.....	1	1	5,979,217	5,867,722	01/01/2048
31418C XN 9	FEDERAL NATIONAL MORTGAGE ASSO POOL#MA33.....	1	1	6,888,802	6,525,212	06/01/2048
31418M 3L 4	FEDERAL NATIONAL MORTGAGE ASSO FN 7/1 12.....	1	1	339,131	310,242	12/01/2035
31418M XJ 6	FEDERAL NATIONAL MORTGAGE ASSO FNMA 30Y.....	1	1	332,895	309,553	09/01/2036
31418S 2E 8	FEDERAL NATIONAL MORTGAGE ASSO POOL # AD.....	1	1	8,295,822	7,829,375	09/01/2040
31418W DA 5	FEDERAL NATIONAL MORTGAGE ASSO FNMA 15Y.....	1	1	7,591,406	7,335,922	09/01/2025
31419B 4T 9	FEDERAL NATIONAL MORTGAGE ASSO POOL# AE1.....	1	1	30,345,457	28,650,502	09/01/2040
31419D MM 0	FEDERAL NATIONAL MORTGAGE ASSO POOL # AE.....	1	1	288,799	278,771	09/01/2025
2699999	U.S. Special Revenue - Residential Mortgage-Backed Securities.....			1,044,903,611	1,010,901,986	XXX
<b>U.S. Spec. Rev. &amp; Spec. Assess. Oblig. and all Non-Guar. Oblig. of Agencies &amp; Authorities of Govts &amp; Their U.S. Political Subdivisions - Other Loan-Backed and Structured Securities</b>						
3137G0 AD 1	STRUCTURED AGENCY CREDIT RISK STACR_13-D.....		1	1,086,956	1,141,672	11/25/2023
3137G0 GT 0	STRUCTURED AGENCY CREDIT RISK RMBS DNA3.....		1	253,031	260,214	04/25/2028
3137G0 HT 9	STRUCTURED AGENCY CREDIT RISK RMBS DNA1.....		1	76,983	77,606	07/25/2028
3137G0 KB 4	STRUCTURED AGENCY CREDIT RISK RMBS HQA2.....		1	408,952	416,031	11/25/2028
3137G0 KX 6	STRUCTURED AGENCY CREDIT RISK RMBS HQA3.....		1	5,054,456	5,277,340	03/25/2029
3137G0 NL 9	STRUCTURED AGENCY CREDIT RISK RMBS HQA1.....		1	12,958,033	13,955,550	08/25/2029
3137G0 NW 5	FREDDIE MAC - STACR WHOLE CMO DNA2-M1.....		1	2,448,894	2,518,150	10/25/2029
3137G0 QC 6	STRUCTURED AGENCY CREDIT RISK RMBS HQA2.....		1	12,805,741	13,949,668	12/25/2029
3137G1 CK 1	STRUCTURED AGENCY CREDIT RISK RMBS SPI1.....		1FM	694,677	709,804	02/25/2048
35564C AN 7	FREDDIE MAC - SLST SLST_18-2 WHOLE CMO 8.....		1	11,487,911	10,986,144	11/25/2028
57563N AB 4	MASSACHUSETTS EDL FING AUTH ED MUNIBNDRE.....		1FE	3,727,066	3,541,809	05/25/2033

# SCHEDULE DL - PART 2 SECURITIES LENDING COLLATERAL ASSETS

Reinvested Collateral Assets Owned Current Statement Date

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

1	2		3	4	5	6	7
CUSIP Identification	Description		Code	NAIC Designation and Administrative Symbol	Fair Value	Book/Adjusted Carrying Value	Maturity Date
63939F AC 4	NAVIENT STUDENT LOAN TRUST NAV NAVSLT_15.....			1FE.....	10,931,545	11,590,595	07/25/2052.....
2899999	U.S. Special Revenue - Other Loan-Backed and Structured Securities.....				61,934,245	64,424,583	XXX
3199999	Total - U.S. Special Revenue & Special Assessment Obligations.....				1,106,837,856	1,075,326,569	XXX
<b>Industrial &amp; Miscellaneous (Unaffiliated) - Issuer Obligations</b>							
0258M0 DY 2	AMERICAN EXPRESS CREDIT CORPOR SENIOR CO.....			1FE.....	14,871,690	15,000,000	09/14/2020.....
05964H AD 7	BANCO SANTANDER SA SRBNCORPND.....			1FE.....	9,451,130	10,000,000	02/23/2023.....
17401Q AR 2	CITIZENS BANK NA/ PROVIDENCE R.....			2FE.....	5,065,120	5,000,000	03/29/2023.....
225433 AT 8	CREDIT SUISSE GROUP FUNDING GU SENIOR CO.....			2FE.....	3,063,555	2,995,858	06/09/2023.....
23341C AB 9	DNB BANK ASA DNB BANK ASA.....			1FE.....	21,225,603	21,010,646	06/02/2021.....
233851 CA 0	DAIMLER FINANCE NORTH AMERICA SENIOR COR.....			1FE.....	19,873,120	19,997,177	08/03/2020.....
251526 BT 5	DEUTSCHE BANK AG NEW YORK BRAN SENIOR CO.....			2FE.....	4,917,125	5,007,226	08/20/2020.....
257469 AJ 5	DOMINION ENERGY INC CORP BND.....			2FE.....	3,486,712	3,421,199	08/01/2033.....
36962G X7 4	GENERAL ELECTRIC CO GENERAL ELECTRIC CO.....			2FE.....	13,607,106	15,965,501	08/15/2036.....
404280 AZ 2	HSBC HOLDINGS PLC HSBC HOLDINGS PLC.....			1FE.....	9,912,900	10,000,000	05/25/2021.....
52206A AD 2	LEASEPLAN CORPORATION NV SENIOR CORP BND.....			2FE.....	9,830,930	9,979,249	10/24/2024.....
66765R AZ 9	NORTHWEST NATURAL GAS CO PUT 11/10/09 @.....			1FE.....	16,145,532	13,282,722	11/10/2027.....
674599 CV 5	OCCIDENTAL PETROLEUM CORPORATI SENIOR CO.....			3FE.....	7,475,000	10,000,000	08/13/2021.....
751277 AQ 7	RALSTON PURINA COMPANY RALSTON PURINA CO.....			1FE.....	11,182,290	11,041,969	02/15/2022.....
86960B AK 8	SVENSKA HANDELSBANKEN AB SVENSKA HANDELS.....			1FE.....	20,691,693	20,750,000	10/01/2020.....
90351D AC 1	UBS GROUP FUNDING SWITZERLAND UBS GROUP.....			1FE.....	14,853,930	15,000,000	09/24/2020.....
00912X B@ 2	AIR LEASE CORPORATION SENIOR CORP BND.....			1PL.....	25,697,125	30,000,000	11/06/2022.....
04317@ BC 1	ARTHUR J GALLAGHER & CO BND CORP.....			2.....	13,775,969	14,700,000	06/13/2024.....
04317@ BH 0	ARTHUR J GALLAGHER & CO SENIOR CORP BND.....			2.....	5,255,452	5,000,000	02/13/2024.....
375916 B* 3	GILDAN ACTIVEWEAR INC. SENIOR CORP BND.....			2.....	23,739,141	25,000,000	08/25/2023.....
42241@ AG 4	HEARST CORP SENIOR CORP BND.....			1.....	30,459,071	31,165,052	04/30/2025.....
48121@ AE 1	JRD HOLDINGS INC.....			2PL.....	4,443,715	4,800,000	04/25/2025.....
838518 E* 5	SOUTH JERSEY INDUSTRIES INC.....			2.....	25,227,119	25,400,000	04/25/2021.....
879360 B# 1	TELEDYNE TECHNOLOGIES INC SENIOR CORP BN.....			2.....	24,919,719	25,000,000	11/05/2020.....
F4733# AB 2	GROUPE AUCHAN SA SENIORCORPND.....			2.....	23,500,050	22,858,308	06/28/2022.....
G0369@ AK 2	ANGLIAN WATER SERVICES FINANCI CORP BOND.....			2FE.....	3,010,786	2,913,244	12/05/2021.....
Q0458* AE 9	AQUASURE FINANCE PTY LTD SECURED CORP BN.....			1FE.....	19,585,600	19,585,600	07/12/2027.....
Q9194# AK 1	TRANSURBAN FINANCE COMPANY PTY SENIORCOR.....			2.....	5,218,382	5,205,184	11/14/2021.....
05537G AA 3	BANCO CONTINENTAL SA CORP BND 144A.....			2FE.....	4,489,547	4,612,632	08/26/2022.....
62877P AA 2	NBK SPC LTD SENIOR CORP BND 144A.....			1FE.....	2,940,909	2,993,133	05/30/2022.....
3299999	Industrial & Miscellaneous (Unaffiliated) - Issuer Obligations.....				397,916,021	407,684,700	XXX
<b>Industrial &amp; Miscellaneous (Unaffiliated) - Residential Mortgage-Backed Securities</b>							
000000 00 0	OBX_20-INV1 RMBS -INV1 144A.....			1FE.....	1,390,706	1,399,512	05/25/2049.....
000000 00 0	GSR_05-6F RMBS 5-8-A5.....			1FM.....	868,507	896,687	06/25/2035.....
004375 BP 5	ACCREDITED MORTGAGE LOAN TRUST ABS 04-3.....			1FM.....	6,573,636	7,813,794	10/25/2034.....
00969P AA 1	AJAX MORTGAGE LOAN TRUST AJAXM RMBS 19-F.....			1FE.....	3,160,249	3,230,978	07/25/2059.....
02151D AC 8	CWALT_07-OH3 SUPSEN WHOLE CMO 07-OH3 A1A.....			1FM.....	10,585,917	10,456,246	09/25/2047.....
03463U AA 5	ANGELOAKMORTGAGETRUSTAOMT_ WHOLECMO19-41.....			1FM.....	2,433,984	2,474,519	07/26/2049.....
04542B KB 7	ABFCN ABS PT5-A4.....			1FM.....	2,449,625	2,713,785	06/25/2034.....
05545J AN 9	BCAP LLC TRUST BCAP_15-RR3 BCAP_15-RR3.....			1FE.....	1,471,362	1,489,025	02/27/2046.....
05969M AA 7	BAFC_14-R8 BANCFT_14-R8.....			1FE.....	2,815,523	2,827,148	06/26/2036.....
05990T AJ 6	BAFC_15-R2 BAFC_15-R2.....			1FM.....	8,402,083	8,477,399	09/29/2036.....
05991B AD 7	BAFC_15-R8 BAF_15-R8.....			1FM.....	866,144	878,188	06/26/2046.....
07325N CY 6	BAYVIEW FINANCIAL ACQUISITION BAYV_06-A.....			1FM.....	1,160,456	1,166,360	02/28/2041.....
07325N DV 1	BAYVIEW FINANCIAL ACQUISITION ABS_06-B.....			1FM.....	3,950,013	3,955,813	04/28/2036.....
07331Q AA 5	BAYVIEW OPPORTUNITY MASTER FUN ABS16-SPL.....			1FM.....	4,079,066	4,120,937	06/28/2053.....
07332G AA 6	BOMFT_17-RT6 ABS17-RT6144A.....			1FM.....	669,261	676,768	10/28/2057.....
07333B AA 6	BAYVIEW OPPORTUNITY MASTER FUN ABS_17-SP.....			1FM.....	526,496	535,597	06/28/2054.....
12557L AC 9	CIM_19-INV3 RMBS V3-A3 144A.....			1FE.....	879,984	879,552	08/25/2049.....
12650B AA 1	CSMC_15-RPL2 CSMC_15-RPL2.....			1FM.....	568,576	585,755	11/27/2036.....
12650V BJ 7	CSMC_15-10R CSMC_15-10R.....			1FM.....	848,108	873,671	10/27/2046.....
126671 PV 2	COUNTRYWIDE ASSET-BACKED CERTI CWL_02-S1.....			1FM.....	2,585	8,969	05/25/2032.....
126673 EV 0	COUNTRYWIDE ASSET-BACKED CTFS ABS_04-8 M.....			1FM.....	193,638	193,943	01/25/2035.....
126673 J2 9	ENCORE CREDIT RECEIVABLES TRUS ECR_05-2.....			1FM.....	1,572,477	1,581,562	11/25/2035.....
161546 GC 4	CHASE FUNDING MORTGAGE LOAN AS CFAB_03-4.....			1FM.....	219,857	200,706	03/25/2033.....
162765 AC 5	CHEC_04-1 CHEC_04-1.....			1FM.....	1,541,659	1,615,342	07/25/2034.....
172987 BA 6	CITIGROUP MORTGAGE LOAN TRUST CMLUTI_06.....			1FM.....	2,580,497	2,396,880	11/25/2036.....
225470 UB 7	ARMT_2006-1A ABS_06-CF1 B1.....			1FM.....	3,917,957	4,282,586	11/25/2035.....
302985 AA 4	FWD_20-INV1 ABS V1-A1 144A.....			1FE.....	1,881,566	1,919,417	01/25/2050.....
33851L AD 6	FSMT_18-4 WHOLE CMO 8-4-A4.....			1FM.....	116,679	118,135	07/25/2048.....
33851Y AC 0	FLAGSTARMORTGAGETRUSTFSMT_2 RMBS INV-A3.....			1FE.....	1,947,131	1,994,500	03/25/2050.....
36167C AA 4	ANGELO GORDON MORTGAGE TRUST G RMBS PL1.....			1FM.....	3,176,503	3,229,274	10/25/2068.....
36167F AA 7	GCATGCAT_20-NQM1 RMBS QM1-A1 144A.....			1FE.....	2,750,756	2,889,870	01/25/2060.....
36167V AA 2	GCAT_19-NQM3 RMBS QM3-A1 144A.....			1FE.....	1,309,777	1,374,205	11/25/2059.....
36228F 6M 3	GSAMP_04-AR1 GSAMP_04-AR1.....			1FM.....	363,247	370,967	06/25/2034.....
36242D 3W 1	GSAA_05-5 GSAA_05-6.....			1FM.....	731,120	733,771	06/25/2035.....
36248T AA 0	GSMT_14-5R GSMT_14-5R.....			1FE.....	4,660,396	4,683,174	04/28/2037.....
36248V AA 5	GSMT_15-6R GSMT_15-6R.....			1FM.....	5,687,946	5,703,918	02/26/2037.....
36254W AA 4	GSMT_15-8R RMBS 5-8R-A.....			1FM.....	7,097,963	7,195,582	04/26/2037.....
39539M AA 7	GPMF_07-AR3 GPMF_07-AR3.....			1FM.....	4,241,911	4,503,396	06/25/2037.....
43710L AC 8	HEAT_07-1 HEAT_07-1.....			1FM.....	1,058,673	1,074,602	05/25/2037.....
46644B AM 2	JPMORGAN REREMIC JPMRR_15-1 JPMR_15-1.....			1FM.....	1,174,280	1,190,221	07/27/2036.....
46650H AL 2	JPMMT_2019-1 WHOLE CMO 9-1-A11 144A.....			1FM.....	2,353,518	2,471,412	05/25/2049.....

## SCHEDULE DL - PART 2 SECURITIES LENDING COLLATERAL ASSETS

Reinvested Collateral Assets Owned Current Statement Date

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

1	2	3	4	5	6	7
CUSIP Identification	Description	Code	NAIC Designation and Administrative Symbol	Fair Value	Book/Adjusted Carrying Value	Maturity Date
46650J	AD 6 JPMMT_18-6 WHOLECMO18-6144A.....		1FM.....	3,579,779	3,604,473	12/25/2048.....
46651D	AC 0 JP MORGAN MORTGAGE TRUST JPMMT RMBS INV2.....		1FE.....	8,282,862	8,274,961	02/25/2050.....
46651X	AG 7 JP MORGAN MORTGAGE TRUST JPMMT RMBS 0-1.....		1FE.....	1,602,947	1,617,060	06/25/2050.....
52524G	AA 0 LXS_07-7N CMO 07-7N 1A1A.....		1FM.....	3,761,504	4,276,356	06/25/2047.....
52525B	AD 4 LXS_07-16N LXS_07-16N 2A2.....		1FM.....	14,780,925	16,379,714	09/25/2047.....
57643L	CJ 3 MAST_04-OPT1 MABS_04-OPT1.....		1FM.....	343,015	325,309	02/25/2034.....
57643L	EZ 5 MAST_04-OPT2 MABS_04-OPT2.....		1FM.....	396,969	324,630	09/25/2034.....
59023W	AD 0 MLMI_06-FF1 MLMI_06-FF1.....		1FM.....	4,443,986	4,490,715	08/25/2036.....
59980T	AA 4 MILL CITY MORTGAGE LOAN TRUST RMBS 16-1.....		1FM.....	695,019	710,074	04/25/2057.....
61744C	NT 9 MORGAN STANLEY ABS CAPITAL I MSAB_05-W2.....		1FM.....	4,073,709	4,267,075	02/25/2035.....
61744C	PK 6 MORGAN STANLEY ABS CAPITAL I M ABS05-NC2.....		1FM.....	962,743	999,838	03/25/2035.....
61765N	AA 4 MORGAN STANLEY REREMIC TRUST M MSMR_15-R.....		1FM.....	846,752	863,268	10/26/2046.....
61915R	AU 0 MORTGAGEIT TRUST MHL_05-5 RMBS -5-A1.....		1FM.....	1,718,175	1,862,026	12/25/2035.....
64352V	LM 1 NCHET_05-3 ABS 2005-3 M4.....		1FM.....	1,071,679	1,051,524	07/25/2035.....
64352V	NY 3 NEW CENTURY HOME EQUITY LOAN T ABS 5-C-A.....		1FM.....	474,396	485,815	12/25/2035.....
64830H	AA 2 NEW RESIDENTIAL MORTGAGE LOAN RMBS PL2-A.....		1FM.....	5,563,216	5,574,417	02/25/2059.....
67112V	AL 9 OBX_19-INV2 RMBS 2-A11 144A.....		1FE.....	6,402,390	6,698,793	05/25/2049.....
67113A	AZ 3 ONSLOWBAYFINANCIALLCOBX_1 RMBS -2A1A 14.....		1FM.....	1,573,952	1,638,484	10/25/2059.....
67113K	AJ 7 ONSLOWBAYFINANCIALLCOBX_1 RMBS -2A1A 14.....		1FM.....	6,669,224	6,879,739	06/25/2059.....
68389F	GL 2 OOMLT_05-1 OOMLT_05-1.....		1FM.....	804,960	385,573	02/25/2035.....
71336W	AA 3 PPAU_21 SENIORWHOLECMO21144A.....		1FE.....	1,304,278	1,303,784	01/16/2060.....
71337H	AB 3 PEPPER RESIDENTIAL SECURITIES PEPR_17.....		1FE.....	12,606,136	12,491,204	03/10/2058.....
76110W	YM 2 RESIDENTIAL ASSET SECURITIES C RASC_04-K.....		1FM.....	1,957,006	1,859,088	06/25/2034.....
76112B	AM 2 RESIDENTIAL ASSET MORTGAGE PRO RAMP_04-R.....		1FM.....	1,239,563	1,272,574	08/25/2034.....
76112B	TV 2 RAMP 2006-RS1 A13 ABS -RS6-M4.....		1FM.....	1,716,957	1,810,000	06/25/2035.....
76119C	AA 9 RMLT_20-1 RMBS 0-1-A1 144A.....		1FE.....	1,892,775	1,978,439	02/25/2024.....
76119H	AA 8 RESI_18-1A ABS18-1A144A.....		1FE.....	1,340,940	1,333,886	11/10/2049.....
76119U	AA 9 RESIMAC BASTILLE TRUST IN RESP RMBS NCA.....		1FE.....	4,679,238	4,670,830	09/05/2057.....
76120L	AA 6 RESIMACPREMIERSERIESRESI_19 RMBS -2A-A1.....		1FE.....	8,383,545	8,386,237	02/10/2051.....
76120L	AB 4 RESIMACPREMIERSERIESRESI_19 RMBS 2A-A3U.....		1FE.....	2,500,000	2,500,000	02/10/2051.....
81747W	AG 2 SEQUOIAMORTGAGETRUSTSEMT_18.....		1FM.....	1,245,813	1,253,654	09/25/2048.....
85573A	AA 3 STARLI_20-1 RMBS_20-1-A1 144A.....		1FE.....	1,652,330	1,722,387	02/25/2050.....
86360L	AE 6 STRUCTURED ASSET SECURITIES CO SASC_06-W.....		1FM.....	5,314,126	5,309,034	07/25/2036.....
881561	UJ 1 TERWIN MORTGAGE TRUST TMT_05- TMT_05-8H.....		1FM.....	105,100	105,347	07/25/2035.....
88156P	AA 9 TMTS_06-7 TMTS_06-7.....		1FM.....	3,077,661	3,208,655	07/25/2037.....
88156T	AB 9 TERWIN MORTGAGE TRUST TMTS_06- TMTS_06-9.....		1FM.....	2,171,397	2,178,443	10/25/2037.....
89172R	AA 3 TPMT_15-6 RMBS 156-A1 144A.....		1FM.....	474,989	482,223	04/26/2055.....
89175M	AA 1 TOWD POINT MORTGAGE TRUST TPMT ABS18-314.....		1FM.....	12,554,485	12,565,545	05/25/2058.....
89177H	AA 0 TOWD POINT MORTGAGE TRUST TPMT ABS HY2-A.....		1FM.....	3,479,849	3,575,627	05/25/2058.....
89178B	AA 2 TOWD POINT MORTGAGE TRUST TPMT WHOLECMO1.....		1FM.....	1,832,567	1,890,150	10/25/2059.....
92536P	AA 2 VERUS SECURITIZATION TRUST VER RMBS 20-1.....		1FE.....	1,886,151	1,965,024	01/25/2060.....
92537H	AA 9 VERUS SECURITIZATION TRUST VER RMBS INV2.....		1FE.....	1,873,085	1,902,350	07/25/2059.....
92537M	AA 8 VERUS_19-INV3 RMBS INV3-A1 144A.....		1FE.....	3,520,261	3,635,871	11/25/2059.....
929227	4D 5 WAMU_03-AR6 CMO-03-AR6-A1.....		1FM.....	130,404	141,542	06/25/2033.....
94980G	BF 7 WFHE_04-2 WFHE_04-2.....		1FM.....	5,403,884	5,959,781	05/25/2034.....
95002F	AA 2 WELLS FARGO MORTGAGE BACKED SE RMBS BS_1.....		1FM.....	1,265,336	1,266,880	09/25/2049.....
3399999	Industrial & Miscellaneous (Unaffiliated) - Residential Mortgage-Backed Securities.....			253,935,910	260,662,565	XXX
<b>Industrial &amp; Miscellaneous (Unaffiliated) - Commercial Mortgage-Backed Securities</b>						
04410R	AA 4 AHT_18-ASHF SENIOR CMBS SHF-A 144A.....		1FM.....	568,347	704,836	04/15/2035.....
04410R	AG 1 ASHFORD HOSPITALITY TRUST INC SENIORCMBS.....		1FM.....	3,662,362	4,500,000	04/15/2035.....
04410R	AJ 5 AHT_18-ASHF SENIORCMBS18-ASHF144A.....		1FM.....	5,458,710	6,740,292	04/15/2035.....
054970	AA 6 BFLDT_19-DPLO LCFSENIORCMBS19-DPLO144A.....		1FM.....	823,396	997,188	10/15/2034.....
054970	AG 3 BFLDT_19-DPLO SUBCMBS19-DPLO144A.....		1FM.....	1,630,893	1,994,412	10/15/2029.....
056054	AA 7 BX COMMERCIAL MORTGAGE TRUST B SENIOR CM.....		1FM.....	2,271,906	2,388,501	10/15/2036.....
056054	AE 9 BX COMMERCIAL MORTGAGE TRUST B SUB CMBS.....		1FM.....	1,791,212	1,910,801	10/15/2036.....
056059	AA 6 BX TRUST BX_18-IND SENIOR CMBS ND-A 144A.....		1FM.....	1,295,669	1,371,202	11/15/2035.....
05607K	AA 9 BXMT_17-FL1 SENIOR CMBS FL1-A 144A.....		1FE.....	3,819,238	3,831,705	06/15/2035.....
10482T	AG 7 BRAEMAR HOTELS & RESORTS TRUST SUBCMBS18.....		1FM.....	3,988,365	4,987,348	06/15/2035.....
12565D	AA 1 CLNC_19-F1 SENIOR CMBS -FL1-A 144A.....		1FE.....	4,002,451	4,000,000	08/20/2035.....
23306G	AA 5 DBGS_2018-BIOD SENIOR CMBS BIOD-A 144A.....		1FM.....	1,675,312	1,856,278	05/15/2035.....
23306G	AC 1 DBGSMORTGAGETRUSTDBGS_18-BI SUBSUBCMBS18.....		1FM.....	1,613,823	1,847,652	05/15/2035.....
23306G	AE 7 DBGSMORTGAGETRUSTDBGS_18-BI SUBSUBCMBS18.....		1FM.....	1,560,314	1,840,879	05/15/2035.....
33830C	AC 4 DBGS MORTGAGE TRUST DBGS_18-5B SUBCMBS18.....		1FE.....	4,446,414	4,902,637	06/15/2033.....
36255C	AA 7 GPMT2018-FL1LTDGPMT_18-FL1 LCFSENIORCMBS.....		1FE.....	2,130,135	2,129,915	11/21/2035.....
432885	AA 9 HILTON USA TRUST HILT_18-ORL LCFSENIORCM.....		1FM.....	5,319,975	6,204,444	12/15/2034.....
43730T	AA 1 HOME PARTNERS OF AMERICA TRUST SENIOR CM.....		1FE.....	3,361,012	3,637,893	07/17/2034.....
44974A	AA 5 IMT_17-APTS SENIOR CMBS TS-AF 144A.....		1FM.....	3,862,722	4,292,468	06/15/2034.....
92257C	AA 8 VCC_19-1 SENIOR CMBS 9-1-A 144A.....		1FE.....	844,979	868,985	03/25/2049.....
92257H	AA 7 VELOCITY COMMERCIAL CAPITAL LO SENIOR CM.....		1FE.....	4,971,683	5,490,469	10/25/2049.....
92257H	AB 5 VELOCITY COMMERCIAL CAPITAL LO SUB CMBS.....		1FE.....	3,177,742	3,699,472	10/01/2049.....
92257N	AA 4 VELOCITY COMMERCIAL CAPITAL LO SENIOR CM.....		1FE.....	3,149,604	3,449,394	07/25/2049.....
92258M	AC 1 VCC_15-1 SUB CMBS -1-M2 144A.....		1FE.....	77,284	78,387	06/25/2045.....
92258T	AC 6 VELOCITY COMMERCIAL CAPITAL LO SUB CMBS.....		1FE.....	1,613,444	1,608,258	10/25/2046.....
92258V	AA 5 VCC_17-2-AFL VCC_17-2.....		1FE.....	574,983	593,835	11/25/2047.....
92259B	AA 8 VELOCITY COMMERCIAL CAPITAL VCC_18-2.....		1FE.....	4,922,016	4,918,526	10/26/2048.....
92259B	AD 2 VELOCITY COMMERCIAL CAPITAL CMBS_18-2-M1.....		1FE.....	698,806	735,289	10/26/2048.....
92259L	AB 4 VELOCITY COMMERCIAL CAPITAL LO SENIOR CM.....		1FE.....	6,493,065	6,463,170	02/25/2050.....

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

Reinvested Collateral Assets Owned Current Statement Date

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

1	2		3	4	5	6	7
CUSIP Identification	Description		Code	NAIC Designation and Administrative Symbol	Fair Value	Book/Adjusted Carrying Value	Maturity Date
3499999	Industrial & Miscellaneous - Commercial Mortgage-Backed Securities.....				79,805,862	88,044,236	XXX
<b>Industrial &amp; Miscellaneous (Unaffiliated) - Other Loan-Backed and Structured Securities</b>							
001746	AN	6		1FE	5,085,888	5,500,000	05/26/2031
001746	AQ	9		1FE	1,780,999	2,000,000	05/26/2031
00175L	AG	7		1FE	4,283,752	4,497,188	07/25/2029
00968F	AA	4		1FE	8,417,475	8,614,395	09/25/2065
03765P	AL	7		1FE	11,546,721	13,300,000	07/18/2027
04016D	AJ	4		1FE	8,519,030	9,000,000	01/15/2029
04016V	AA	3		1FE	4,628,537	5,000,000	04/15/2030
05377R	DG	6		1FE	7,872,748	7,998,882	03/20/2023
055328	AJ	7		1FE	2,697,599	2,989,500	10/20/2030
056162	AQ	3		1FE	6,122,698	7,000,000	01/20/2031
05682V	AA	3		1FE	2,324,915	2,503,744	07/19/2031
07331U	AA	6		1FM	902,047	939,085	06/28/2057
07333N	AA	0		1FM	4,198,560	4,212,402	10/28/2064
12510F	AD	6		2FE	2,349,578	2,399,435	03/15/2027
12547U	AN	8		1FE	6,956,350	8,000,000	10/25/2027
12550M	AJ	9		1FE	3,798,136	4,000,000	04/19/2029
12550M	AN	0		1FE	3,286,122	4,000,000	04/19/2029
126673	BB	7		1FM	1,210,584	1,414,911	11/25/2034
14311N	AL	8		1FE	4,617,154	5,000,000	07/20/2032
15032E	AA	7		1FE	7,536,901	7,998,396	10/17/2030
15033E	AA	6		1FE	2,782,364	3,000,000	04/20/2031
17181T	AG	6		2FE	1,032,016	1,500,000	10/17/2031
20267U	AB	5		1FE	1,411,812	1,426,390	10/25/2040
26244G	AG	0		1FE	12,404,794	14,000,000	08/15/2031
26244K	AS	5		1FE	2,389,534	3,000,000	04/15/2031
26249M	AN	7		1FE	930,480	995,800	01/15/2031
26249M	AQ	0		1FE	7,847,146	9,000,000	01/15/2031
26251L	AC	8		1FE	920,742	1,000,000	04/18/2031
36319Q	BM	3		1FE	941,990	998,000	07/24/2030
36320M	AL	2		1FE	1,853,469	2,000,000	04/20/2031
36320U	AC	4		1FE	922,904	1,000,000	05/16/2031
36320W	AL	0		1FE	5,540,384	6,000,000	04/20/2031
36320W	AN	6		1FE	3,527,110	4,000,000	04/20/2031
38172H	AA	2		1FE	4,117,516	4,700,000	10/20/2031
38172H	AC	8		1FE	2,872,491	3,750,000	10/20/2031
38172H	AE	4		1FE	1,273,891	1,700,000	10/20/2031
40436T	AL	0		1FE	8,558,365	9,000,000	01/20/2028
40436V	AE	1		1FE	3,779,734	4,000,000	05/06/2030
40436V	AG	6		1FE	2,702,788	3,175,000	05/06/2030
466365	AA	1		2FE	3,132,762	3,419,356	08/25/2049
466365	AB	9		2FE	1,566,735	1,795,500	08/25/2049
50189P	AC	6		1FE	1,878,949	1,994,125	07/20/2030
50190A	AK	8		1FE	1,844,325	1,987,831	10/15/2031
52603J	AA	8		1FE	8,421,665	8,999,738	04/20/2027
64031M	AB	6		1FE	5,394,178	5,713,660	06/25/2051
64033D	AB	4		1FE	4,428,078	4,843,428	07/25/2047
64033F	AB	9		1FE	11,400,143	12,407,644	01/25/2047
64033N	AB	2		1FE	4,988,792	5,704,376	05/25/2049
64033Q	AC	3		1FE	8,611,472	10,256,592	05/25/2054
67575B	AN	9		1FE	5,229,989	6,000,000	10/20/2026
67590B	AQ	3		1FE	923,731	1,000,000	07/17/2030
68268L	AA	5		1FE	9,467,872	9,998,763	11/20/2028
70018A	AA	8		1FE	2,310,152	2,500,000	10/15/2032
70018A	AC	4		1FE	2,183,643	2,500,000	10/15/2032
74331C	AA	6		1FE	3,280,704	3,499,884	04/17/2037
76110W	G3	4		1FM	1,229,804	1,266,574	11/25/2034
78442G	RA	6		1FE	6,689,867	7,127,297	01/25/2041
78447Y	AD	4		1FE	866,873	1,006,569	09/25/2043
78469Q	BA	9		2FE	977,880	1,001,465	10/15/2051
78469Q	BB	7		1FE	7,725,606	8,001,225	10/15/2052
78469Q	BC	5		1FE	1,449,317	1,501,134	10/15/2052
78469Q	BD	3		1FE	1,810,733	1,875,784	10/15/2052
78469Q	BE	1		2FE	1,449,578	1,502,843	10/15/2052
78485W	AA	7		1FE	7,304,206	7,299,906	07/15/2038
83402V	AA	9		1FE	1,727,506	1,762,262	11/25/2025
83402V	AB	7		1FE	1,252,456	1,308,612	11/25/2025
83608G	AN	6		1FE	1,836,329	2,000,000	01/26/2031
83608G	AQ	9		1FE	1,757,214	2,000,000	01/26/2031
83610J	AA	4		1FE	1,841,246	2,000,000	04/15/2031
85172M	AA	2		1FE	29,064,267	29,994,480	05/15/2028
860444	AS	7		1FE	9,384,635	11,500,000	01/15/2030
86268H	AA	6		1FE	4,449,126	5,000,000	01/15/2031
87276V	AA	3		1FE	9,261,429	9,249,007	10/15/2034
88165G	AG	5		2FE	1,066,982	1,094,758	01/20/2023
88432G	AL	1		1FE	7,855,348	8,100,193	10/15/2027

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

Reinvested Collateral Assets Owned Current Statement Date

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

1			2	3	4	5	6	7
CUSIP Identification			Description	Code	NAIC Designation and Administrative Symbol	Fair Value	Book/Adjusted Carrying Value	Maturity Date
88432G	AQ	0	WIND RIVER CLO LTD WINDR_15-2A ABS_15-2A.....		1FE.....	4,369,215	5,000,000	10/15/2027.....
89172R	AR	6	TPMT_15-6 ABS -6-A1B 144A.....		1FM.....	480,169	488,085	04/25/2055.....
89173F	AA	8	TOWD POINT MORTGAGE TRUST TPMT ABS 7-1-A.....		1FM.....	479,563	488,077	10/25/2056.....
89173U	AA	5	TWPT_17-4 ABS 7-4-A1 144A.....		1FM.....	3,996,903	4,028,014	06/25/2057.....
89177X	AA	5	TOWD POINT MORTGAGE TRUST TPMT ABS Y3-A1.....		1FM.....	1,300,973	1,330,280	10/25/2059.....
89289E	AA	2	TRALECDOLDTRAL_19-6A ABS -6A-A1 144A.....		1FE.....	8,304,959	9,000,000	10/25/2032.....
92912Q	AB	2	VOYACLOLDVOYA_14-3A VOYA_14-3A.....		1FE.....	741,578	847,156	07/25/2026.....
92913U	AS	5	VOYA CLO LTD VOYA_15-3A MEZZANINABS14-1A.....		1FE.....	8,796,588	10,000,000	10/20/2031.....
92914X	AN	9	VOYA CLO LTD VOYA_15-2A ABS_02-1 B1 144A.....		1FE.....	8,681,959	9,979,112	07/23/2027.....
92916W	AA	7	ING INVESTMENT MANAGEMENT CLO SENIORABS1.....		1FE.....	15,633,192	17,000,000	04/25/2031.....
92916W	AC	3	ING INVESTMENT MANAGEMENT CLO ABS13-2A14.....		1FE.....	9,608,634	11,000,000	04/25/2031.....
92917A	AA	4	VOYACLOLDVOYA_18-1A ABS18-1A144A.....		1FE.....	2,767,849	3,000,000	04/19/2031.....
62927#	AD	8	NFL VENTURES LP SENIOR CORP BND.....		1FE.....	3,557,544	3,508,377	03/31/2024.....
78616#	AB	4	SACRAMENTO KINGS SECURED CORP BND.....		2PL.....	12,123,253	12,661,359	07/01/2025.....
84858@	AA	3	SPIRIT AIRLINES 2015-1.....		2PL.....	7,446,818	7,489,778	04/01/2023.....
3599999			Industrial & Miscellaneous - Other Loan-Backed and Structured Securities.....			426,298,113	463,646,372	XXX
3899999			Total - Industrial & Miscellaneous (Unaffiliated).....			1,157,955,906	1,220,037,873	XXX
<b>Hybrid Securities - Issuer Obligations</b>								
R57779	BC	4	DNB BANK ASA DNB NOR BANK ASA.....		2FE.....	7,534,800	11,045,515	12/31/2049.....
4299999			Hybrid Securities - Issuer Obligations.....			7,534,800	11,045,515	XXX
<b>Hybrid Securities - Other Loan-Backed and Structured Securities</b>								
857477	AX	1	STATE STREET CORP STATE STREET CORP.....		2FE.....	4,399,090	4,658,000	05/15/2028.....
86788L	AA	8	SUNTRUST CAP III SUNTRUST CAPITAL III.....		2FE.....	19,878,005	24,075,000	03/15/2028.....
4599999			Hybrid Securities - Other Loan-Backed and Structured Securities.....			24,277,095	28,733,000	XXX
4899999			Total - Hybrid Securities.....			31,811,895	39,778,515	XXX
<b>Bank Loans - Unaffiliated Acquired</b>								
BME2L7	81	3	CTL LOGISTICS SA SENIOR SECURED TERM NOT.....		6*.....	1,239,206	1,239,206	06/30/2021.....
BME2P8	WS	1	STADCO LA LLC SECUREDREVOLVELOAN.....		2.....	7,114,473	7,317,933	05/01/2023.....
05377J	AR	3	AVIS BUDGET CAR RENTAL LLC SECURED TERM.....		3FE.....	418,950	496,256	08/06/2027.....
05400K	AE	0	AVOLON TLB BORROWER 1 (US) LLC SECUREDTE.....		2FE.....	2,458,589	2,769,900	01/15/2025.....
16384Y	AF	4	CHEMOURS COMPANY LLC SECUREDTERMLOAN.....		2FE.....	5,013,739	5,601,815	04/03/2025.....
18449E	AE	0	CLEAN HARBORS INC. SECURED TERM LOAN.....		3FE.....	2,598,129	2,870,869	06/30/2024.....
52729K	AP	1	LEVEL 3 FINANCING INC SECURED TERM LOAN.....		3FE.....	7,529,157	8,091,951	03/01/2027.....
59501N	AJ	8	MICROCHIP TECHNOLOGY INCORPORA SECUREDTE.....		3FE.....	8,290,307	8,865,893	05/29/2025.....
68371Y	AJ	2	OPEN TEXT CORP SECUREDTERMLOAN.....		3FE.....	10,159,399	10,779,182	05/30/2025.....
74968Y	AC	4	RPI INTERMEDIATE FINANCE TRUST SECURED T.....		3FE.....	477,039	519,117	02/04/2027.....
74969A	AC	5	RPI 2019 INTERMEDIATE FINANCE SECURED TE.....		2FE.....	3,425,250	3,736,635	02/11/2027.....
81683U	AN	7	SEMINOLE TRIBE OF FLORIDA SENIOR SECURED.....		2FE.....	4,110,672	4,672,135	07/08/2024.....
90932R	AE	4	UNITED AIRLINES INC.....		3FE.....	1,995,987	2,217,812	04/01/2024.....
91136E	AJ	4	UNITED RENTALS INC. SECUREDTERMLOAN.....		3FE.....	7,229,900	7,851,312	10/31/2025.....
91359H	AP	3	UNIVERSAL HEALTH SERVICES INC SECUREDTER.....		3FE.....	4,690,625	4,925,099	10/31/2025.....
98310C	AC	6	WYNDHAM HOTELS & RESORTS INC SENIOR SECU.....		3FE.....	7,004,341	8,090,635	05/30/2025.....
29362L	AH	7	ENTEGRIS INC SECURED TERM LOAN.....		2FE.....	8,312,281	9,099,384	11/06/2025.....
43289D	AH	6	HILTON WORLDWIDE FINANCE LLC SECURED TER.....		2FE.....	8,453,635	9,117,554	06/22/2026.....
6199999			Unaffiliated Bank Loans - Acquired.....			90,521,679	98,262,688	XXX
6299999			Total - Unaffiliated Bank Loans.....			90,521,679	98,262,688	XXX
<b>Totals</b>								
6399999			Total - Issuer Obligations.....			562,742,305	570,375,086	XXX
6499999			Total - Residential Mortgage-Backed Securities.....			1,305,134,611	1,277,159,074	XXX
6599999			Total - Commercial Mortgage-Backed Securities.....			79,805,862	88,044,236	XXX
6699999			Total - Other Loan-Backed and Structured Securities.....			512,509,453	556,803,955	XXX
6999999			Total - Unaffiliated Bank Loans.....			90,521,679	98,262,688	XXX
7099999			Subtotal - Bonds.....			2,550,713,910	2,590,645,039	XXX
<b>Preferred Stocks - Industrial and Miscellaneous (Unaffiliated) Perpetual and Redeemable Preferred</b>								
26433C	2#	1	DUFF & PHELPS UTILITIES INCOME DUFF & PH.....		1FE.....	3,000,000	3,000,000	.....
26433C	3#	0	DUFF & PHELPS UTILITIES INCOME DUFF & PH.....		1FE.....	6,000,000	6,000,000	.....
26433C	4#	9	DUFF & PHELPS UTILITIES INCOME DUFF & PH.....		1FE.....	6,000,000	6,000,000	.....
G9188@	12	2	EXPRO INTERNATIONAL GROUP LTD EXPRO INTE.....		6*.....	4	4	.....
7199999			Total - Preferred Stocks - Industrial and Miscellaneous (Unaffiliated) Perpetual and Redeemable Preferred.....			15,000,004	15,000,004	XXX
7399999			Total - Preferred Stocks.....			15,000,004	15,000,004	XXX
<b>Common Stocks - Industrial and Miscellaneous (Unaffiliated)</b>								
15850@	10	7	CHAMPION OPCO LLC CHAMPION OPCO LLC.....			2	2	.....
BME242	R6	1	EXPRO INTERNATIONAL GROUP HOLD.....			73	73	.....
7499999			Total - Common Stocks - Industrial and Miscellaneous (Unaffiliated).....			75	75	XXX
7999999			Total - Common Stock.....			75	75	XXX
8099999			Total - Preferred and Common Stock.....			15,000,079	15,000,079	XXX
<b>Short-Term Invested Assets (Schedule DA Type)</b>								
000000	00	0	FHLB INDIANAPOLIS PP AGENCYCASH.....			153,213,906	153,213,906	07/20/2020.....
000000	00	0	FHLB INDIANAPOLIS PP AGENCYCASH.....			29,896,013	29,896,013	07/30/2020.....
000000	00	0	FHLB INDIANAPOLIS PP AGENCYCASH.....			270,769,251	270,769,251	07/31/2020.....
8999999			Total - Short-Term Invested Assets (Schedule DA Type).....			453,879,170	453,879,170	XXX
<b>Cash (Schedule E Part 1 Type)</b>								
000000	00	0	JP MORGAN.....			60,479,442	60,479,442	.....
9099999			Total - Cash (Schedule E Part 1 Type).....			60,479,442	60,479,442	XXX
<b>Cash Equivalents (Schedule E Part 2 Type)</b>								
313384	WK	1	FHLB INDIANAPOLIS PP AGENCYCASH.....			2,499,931	2,499,931	05/04/2020.....
313384	VX	4	FHLB INDIANAPOLIS PP AGENCYCASH.....			3,099,946	3,099,946	04/22/2020.....

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

Reinvested Collateral Assets Owned Current Statement Date

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

1	2	3	4	5	6	7
CUSIP Identification	Description	Code	NAIC Designation and Administrative Symbol	Fair Value	Book/Adjusted Carrying Value	Maturity Date
912796 2K 4	UNITED STATES TREASURY TBILLCASH.....			204,895,415	204,895,415	05/05/2020.....
912796 2N 8	UNITED STATES TREASURY TBILLCASH.....			32,499,255	32,499,255	05/26/2020.....
912796 2L 2	UNITED STATES TREASURY TBILLCASH.....			104,276,835	104,276,835	05/12/2020.....
313384 WM 7	FHLB INDIANAPOLIS PP AGENCYCASH.....			79,178,956	79,178,956	05/06/2020.....
313384 XJ 3	FHLB INDIANAPOLIS PP AGENCY CASH.....			49,991,444	49,991,444	05/27/2020.....
313384 VY 2	FHLB INDIANAPOLIS PP AGENCYCASH.....			53,149,466	53,149,466	04/23/2020.....
912796 TR 0	UNITED STATES TREASURY TBILLCASH.....			22,385,623	22,385,623	04/16/2020.....
928989 38 3	JPMORGAN CHASE BANK NA STIFFUND.....			844,104	844,104	
9199999	Total - Cash Equivalents (Schedule E Part 2 Type).....			552,820,975	552,820,975	XXX
<b>Other Assets</b>						
000000 00 0	Derivatives.....			5,051,048	5,051,048	
9299999	Total - Other Assets.....			5,051,048	5,051,048	XXX
9999999	Totals.....			3,637,944,624	3,677,875,753	XXX

General Interrogatories:

- The activity for the year: Fair Value \$.....451,339,317 Book/Adjusted Carrying Value \$.....519,075,967
- Average balance for the year: Fair Value \$.....3,491,515,276 Book/Adjusted Carrying Value \$.....3,475,543,072

**SCHEDULE E - PART 1 - CASH**

Month End Depository Balances

1 Depository	2 Code	3 Rate of Interest	4 Amount of Interest Received During Current Quarter	5 Amount or interest Accrued at Current Statement Date	Book Balance at End of Each Month During Current Quarter			9 *	
					6 First Month	7 Second Month	8 Third Month		
<b>Open Depositories</b>									
Bank of America, NA.....	Charlotte, NC.....					(149,965)	(286,430)	(331,227)	XXX
Bank of New York Mellon, NA.....	Pittsburgh, PA.....					145,094	(964,338)	312,825	XXX
Citibank, NA.....	Bahamas, Grand Bahamas.....		251,846	383,461		21,237,844	21,377,333	21,700,042	XXX
Citibank, NA.....	Delaware.....					8,441,167	8,738,684	8,897,195	XXX
Citibank, NA.....	New Castle, DE.....					(16,634,091)	(14,901,189)	(20,477,379)	XXX
Citibank, NA.....	New York, NY.....					(3,118,576)	(830,751)	(76,469)	XXX
Deutsche Bank.....	New York, NY.....					75,000,000	75,036,750	75,283,792	XXX
Federal Home Loan Bank.....	Atlanta, GA.....					1,157,112	1,384,283	1,384,997	XXX
Federal Home Loan Bank.....	Pittsburgh, PA.....					2,691,987	3,027,505	3,027,504	XXX
Federal Home Loan Bank of Boston.....	Boston, MA.....					286,575	286,698	394,038	XXX
Fifth Third Bank.....	Cincinnati, OH.....					100,670,514	75,777,746	72,847,946	XXX
First National Bank of Charlotte.....	Charlotte, NC.....					30,302,503	30,339,696	50,390,754	XXX
JPMorgan Chase Bank, NA.....	London.....					257,375	583,503	2,499,409	XXX
JPMorgan Chase Bank, NA.....	New York, NY.....					1,220,416,775	1,118,434,866	2,749,762,724	XXX
Northern Trust.....	Chicago, IL.....					63,670,559	63,670,559	63,670,559	XXX
PNC Bank.....	Pittsburgh, PA.....					106,359,820	61,173,783	48,404,785	XXX
Sumitomo Mitsui Banking Corporation.....	New York, NY.....					6,392,526	6,392,421	6,410,444	XXX
The Bank of Nova Scotia.....	Houston, TX.....					210,917,940	491,153,251	488,109,279	XXX
The Northern Trust Company.....	Chicago, IL.....					6,860,816	(21,726,985)	(27,342,054)	XXX
TriState Capital.....	Pittsburgh, PA.....					55,351,566	55,429,875	55,472,310	XXX
US Bank.....	Minneapolis, MN.....					1,156,634	2,146,677	9,695,129	XXX
Wells Fargo.....	Charlotte, NC.....					(498,337)	(273,797)	(211,168)	XXX
Wells Fargo.....	Raleigh, NC.....					928,831	1,183,139	1,500,357	XXX
Wells Fargo.....	San Francisco, CA.....					264,954	240,391	69,043	XXX
0199998. Deposits in.....8 depositories that do not exceed the allowable limit in any one depository (see Instructions) - Open Depositories.....	XXX	XXX				395,980	383,417	521,074	XXX
0199999. Total Open Depositories.....	XXX	XXX	251,846	383,461		1,892,505,603	1,977,777,087	3,611,915,909	XXX
0399999. Total Cash on Deposit.....	XXX	XXX	251,846	383,461		1,892,505,603	1,977,777,087	3,611,915,909	XXX
0599999. Total Cash.....	XXX	XXX	251,846	383,461		1,892,505,603	1,977,777,087	3,611,915,909	XXX



## SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

1	2	3	4	5	6	7	8	9
CUSIP	Description	Code	Date Acquired	Rate of Interest	Maturity Date	Book/Adjusted Carrying Value	Amount of Interest Due & Accrued	Amount Received During Year
<b>U.S. Government Bonds - Issuer Obligations</b>								
	UNITED STATES TREASURY TBILLCASH.....		03/11/2020.....	0.502	04/07/2020.....	573,951,920		170,941
	UNITED STATES TREASURY TBILLCASH.....		02/26/2020.....	1.549	04/21/2020.....	99,914,038		150,079
	UNITED STATES TREASURY TBILLCASH.....		03/04/2020.....	0.943	04/28/2020.....	298,788,719		210,982
	UNITED STATES TREASURY TBILLCASH.....		03/11/2020.....	0.499	05/05/2020.....	708,666,157		209,112
	UNITED STATES TREASURY TBILLCASH.....		02/26/2020.....	1.516	05/07/2020.....	73,887,984		108,579
	UNITED STATES TREASURY TBILLCASH.....		03/17/2020.....	0.195	05/12/2020.....	104,276,835		8,472
	UNITED STATES TREASURY TBILLCASH.....		03/31/2020.....	0.015	05/26/2020.....	32,499,255		14
	UNITED STATES TREASURY TREASURY BILL.....		03/31/2020.....	0.070	06/09/2020.....	29,995,975		
	UNITED STATES TREASURY TBILLCASH.....		03/06/2020.....	0.913	04/16/2020.....	57,378,183		361,917
	UNITED STATES TREASURY TREASURY BILL.....		03/31/2020.....	0.867	05/14/2020.....	196,816,622		141,205
	UNITED STATES TREASURY TBILLCASH.....		03/06/2020.....	0.637	06/04/2020.....	159,818,930		73,625
0199999	U.S. Government Bonds - Issuer Obligations.....					2,335,994,618	0	1,434,926
0599999	Total - U.S. Government Bonds.....					2,335,994,618	0	1,434,926
<b>Bonds - U.S. Special Revenue &amp; Special Assessment Obligations and all Non-Guaranteed Obligations of Agencies and Authorities of Governments and Their U.S. Political Subdivision - Issuer Obligations</b>								
QE14	FHLB INDIANAPOLIS PP AGENCYCASH.....		02/12/2020.....	1.559	04/08/2020.....	999,697		8,131
	FHLB INDIANAPOLIS PP AGENCYCASH.....		03/25/2020.....	0.030	04/22/2020.....	3,099,946		18
	FHLB INDIANAPOLIS PP AGENCYCASH.....		03/25/2020.....	0.265	05/04/2020.....	4,898,809		762
	FHLB INDIANAPOLIS PP AGENCYCASH.....		03/25/2020.....	1.572	05/06/2020.....	79,178,956		189,444
	FHLB INDIANAPOLIS PP DN.....		03/31/2020.....	0.030	05/22/2020.....	1,199,949		1
	FHLB INDIANAPOLIS PP AGENCY CASH.....		03/20/2020.....	0.110	05/27/2020.....	49,991,444		1,833
	FHLB INDIANAPOLIS PP AGENCYCASH.....		01/15/2020.....	1.547	04/15/2020.....	5,096,934		29,135
	FHLB INDIANAPOLIS PP AGENCYCASH.....		01/27/2020.....	1.556	04/23/2020.....	53,149,466		148,745
2599999	U.S. Special Revenue & Special Assessment Obligations - Issuer Obligations.....					197,615,201	0	378,069
3199999	Total - U.S. Special Revenue & Special Assessment Obligations and all Non-Guaranteed Obligations.....					197,615,201	0	378,069
<b>Bonds - Industrial &amp; Miscellaneous (Unaffiliated) - Issuer Obligations</b>								
	MERCK & CO INC CPCASH.....		03/10/2020.....	1.001	04/02/2020.....	999,972		583
	UDR INC CPCASH.....		03/02/2020.....	1.773	04/02/2020.....	2,999,852		4,277
	UDR INC CPCASH.....		03/04/2020.....	1.422	04/03/2020.....	9,999,210		11,044
	OGLETHORPE POWER CORPORATION CPCASH.....		02/20/2020.....	1.754	04/07/2020.....	5,843,292		11,362
	SPIRE INC CPCASH.....		02/26/2020.....	1.794	04/13/2020.....	11,992,828		20,275
	AT&T INC CPCASH.....		03/10/2020.....	1.452	04/13/2020.....	19,990,325		17,714
	EMERSON ELECTRIC CO CPCASH.....		03/19/2020.....	2.105	04/28/2020.....	4,992,119		3,494
	GENERAL DYNAMICS CORPORATION CPCASH.....		03/19/2020.....	2.005	05/01/2020.....	5,540,744		3,694
	DUKE ENERGY CORP CPCASH.....		02/20/2020.....	1.747	05/14/2020.....	8,666,915		16,756
	STARBUCKS CORPORATION CPCASH.....		02/20/2020.....	1.798	05/15/2020.....	9,978,079		19,845
	MONDELEZ INTERNATIONAL INC CPCASH.....		02/19/2020.....	1.778	05/18/2020.....	9,976,845		20,112
	UNILEVER CAPITAL CORP CPCASH.....		03/19/2020.....	2.057	05/18/2020.....	4,986,609		3,408
	ENTERGY CORP CPCASH.....		03/03/2020.....	1.657	06/02/2020.....	22,934,558		29,433
	PROCTER & GAMBLE COMPANY CPCASH.....		03/19/2020.....	1.958	06/08/2020.....	4,981,571		3,238
	SCHLUMBERGER HOLDINGS CORP CPCASH.....		03/30/2020.....	4.705	06/29/2020.....	14,086,163		1,819
	TRANSCANADA PIPELINES LTD CPCASH.....		01/30/2020.....	1.806	04/07/2020.....	4,998,495		15,245
	NUTRIEN LTD CPCASH.....		02/20/2020.....	1.744	04/09/2020.....	8,221,814		15,896
	TELUS CORPORATION CPCASH.....		01/30/2020.....	1.828	04/30/2020.....	9,835,519		30,332
	EADS FINANCE BV ABCPCPCASH.....		01/31/2020.....	1.707	04/22/2020.....	19,980,109		57,554
	BAT INTERNATIONAL FINANCE PLC CPCASH.....		03/04/2020.....	1.514	05/04/2020.....	9,986,142		11,728

## SCHEDULE E - PART 2 - CASH EQUIVALENTS

Show Investments Owned End of Current Quarter

1	2	3	4	5	6	7	8	9
CUSIP	Description	Code	Date Acquired	Rate of Interest	Maturity Date	Book/Adjusted Carrying Value	Amount of Interest Due & Accrued	Amount Received During Year
	ELECTRICITE DE FRANCE SA CPCASH.....		02/25/2020.....	1.766	05/07/2020.....	14,830,807		25,377
	ELECTRICITE DE FRANCE SA CPCASH.....		03/10/2020.....	1.574	05/08/2020.....	17,970,927		17,242
	AUSTRALIA AND NEW ZEALAND BANK CPCASH.....		03/04/2020.....	1.002	05/28/2020.....	30,202,068		22,652
	BASF SE CPCASH.....		03/19/2020.....	2.515	06/12/2020.....	5,472,477		4,560
	NATIONAL AUSTRALIA BANK LTD SENIOR CORP.....		03/25/2020.....	2.193	05/22/2020.....	4,990,725	11,268	(8,366)
	NORDEA BANK ABP SRP CORP BND 144A MTN.....		03/19/2020.....	2.125	05/29/2020.....	5,287,305	38,211	(32,804)
	SIEMENS FINANCIERINGSMAATSCHAP SENIOR CO.....		03/04/2020.....	2.150	05/27/2020.....	4,005,300	29,622	(26,110)
3299999	Industrial & Miscellaneous (Unaffiliated) - Issuer Obligations.....					273,750,765	79,101	300,360
3899999	Total - Industrial & Miscellaneous (Unaffiliated).....					273,750,765	79,101	300,360
<b>Total Bonds</b>								
7699999	Subtotals - Issuer Obligations.....					2,807,360,584	79,101	2,113,355
8399999	Subtotals - Bonds.....					2,807,360,584	79,101	2,113,355
<b>Exempt Money Market Mutual Funds as Identified by the SVO</b>								
31846V 54 2	FIRST AMERICAN TREASURY OBLIG CLASS Z.....	O	03/30/2020.....			3,743,527		19,690
665279 87 3	NORTHERN INSTITUTIONAL TREASUR.....	O	03/25/2020.....			2,877,973		27,636
8599999	Total - Exempt Money Market Mutual Funds as Identified by the SVO.....					6,621,500	0	47,326
<b>All Other Money Market Mutual Funds</b>								
608919 71 8	FEDERATED GOVT FEDERATED GOVERNMENT OBLI.....		03/02/2020.....			15,541,451		58,475
000000 00 0	USBANKMONEYMARKETITC2 STIFFUND.....	O	03/31/2020.....			26,716,072		66,698
928989 38 3	JPMORGAN CHASE BANK NA STIFFUND.....		03/31/2020.....			1,204,106,826		149,476
8699999	Total - All Other Money Market Mutual Funds.....					1,246,364,349	0	274,649
<b>Other Cash Equivalents</b>								
	BRIGHTHOUSE HOLDINGS COMPANY.....		03/30/2020.....	2.499	06/30/2020.....	100,000,003		
8799999	Total - Other Cash Equivalents.....					100,000,003	0	0
8899999	Total - Cash Equivalents.....					4,160,346,436	79,101	2,435,330

QE14.1