# **QUARTERLY STATEMENT**

**OF THE** 

**Massachusetts Mutual Life Insurance Company** 

TO THE

**Insurance Department** 

**OF THE** 

**STATE OF** 

FOR THE QUARTER ENDED SEPTEMBER 30, 2016

LIFE AND ACCIDENT AND HEALTH

2016



LIFE AND ACCIDENT AND HEALTH COMPANIES - ASSOCIATION EDITION

# **QUARTERLY STATEMENT**

AS OF SEPTEMBER 30, 2016 OF THE CONDITION AND AFFAIRS OF THE

# **Massachusetts Mutual Life Insurance Company**

| NAI  | (Current)  | <u>0435</u> NAIC Con<br>(Prior) | npany Code <u>65935</u> Empl               | oyer's ID Number                           | 04-1590850  |
|--|--|---------------------------------|--|--|---|
| Organized under the Laws of                        | ` '  | · ,                             | , State of Domicile or P                   | ort of Entry                               | Massachusetts   |
| Country of Domicile                                |  | United                          | States of America                          |  |   |
| Incorporated/Organized                             | 05/15/1851   |                                 | Commenced Busin                            | ess  | 08/01/1851  |
| Statutory Home Office                              | 1295 State :   | Street                          | ,  | Springfield , MA                           | A, US 01111   |
|  | (Street and N  | umber)                          | (  | City or Town, State, Co                    |   |
| Main Administrative Office _                       |  | 12                              | 95 State Street                            |  |   |
|  | Ominatial MA LIC 04444                                 | (Str                            | reet and Number)                           | 440.700                                    | 0444  |
| (City or   | Springfield, MA, US 01111 Town, State, Country and Zip | Code)                           |  | 413-788<br>(Area Code) (Telej              |   |
|  |  |                                 |  | , , , , ,                                  | ,   |
| Mail Address                                       | 1295 State Stree<br>(Street and Number or P            |                                 |  | Springfield, MA<br>City or Town, State, Co |   |
|  | ,  | ,                               | ·  | Oily of Town, Olalo, Oc                    | outility and zip Gode)  |
| Primary Location of Books and                      | Records  |                                 | 295 State Street<br>reet and Number)       |  |   |
|  | Springfield , MA, US 01111                             | (31)                            | ,  | 413-788                                    | -8411   |
| (City or   | Town, State, Country and Zip                           | Code)                           |  | (Area Code) (Tele                          | ohone Number)   |
| Internet Website Address                           |  | www                             | v.massmutual.com                           |  |   |
|  |  | *****                           | assinutuai.com                             |  |   |
| Statutory Statement Contact                        | Tamm   | A. Peatman                      |  |  | 744-6327  |
| 1  | peatman@massmutual.com                                 | (Name)                          | ,  | (Area Code) (<br>413-226                   | Telephone Number)<br>-4086  |
|  | (E-mail Address)                                       |                                 |  | (FAX Nu                                    | mber)   |
|  |  |                                 | OFFICERS                                   |  |   |
| President and Chief                                |  |                                 | _  |  |   |
| Executive Officer _                                |  |                                 |  | ırer                                       |   |
| Secretary _  | Pia Denise   | -іападап                        | Appointed Actu                             | ary  | Douglas Wright Taylor   |
|  |  |                                 | OTHER                                      |  |   |
| Elizabeth Ward Chicares #<br>Chief Financial Offic |  | Michael Robert F                | anning, Executive Vice Presiden            |  | y Corbett, Executive Vice President and Chief Investment Officer                          |
|  | ecutive Vice President and                             |                                 | ellig, Executive Vice President ar         |  | Office investment officer   |
| Chief Inform Adnan Omar Ahmed, Execut              |  |                                 | General Counsel                            | Elaine Anne                                | e Sarsynski, Executive Vice President   |
| Human Reso   |  |                                 |  |  |   |
|  |  | DIRECTO                         | ORS OR TRUSTEES                            |  |   |
| Roger William Cra                                  |  | Ka                              | ren Hall Bechtel #                         |  | Mark Thomas Bertolini   |
| Kathleen Ann Corl<br>Robert Ala                    | -  |                                 | Henry DeGraffenreidt, Jr.                  |  | Patricia Diaz Dennis  |
| Jeffrey Ma   | -  |                                 | pella Davidov Goren<br>y Elizabeth Minehan | <del></del>                                | Raymond Walter LeBoeuf  Marc Francis Racicot  |
| Laura Jea  |  |                                 | illiam Taylor Spitz                        | <del></del>                                | Howard Todd Stitzer   |
|  |  |                                 |  |  |   |
| State of   | Massachusetts  |                                 |  |  |   |
| County of  | Hampden  | SS:                             |  |  |   |
| ·  | •  |                                 |  |  |   |
| TI (" (1) "  | 29. 1 2 1 1 1 1 1 1 1                                  |                                 |  |  |   |
| The officers of this reporting er                  | ntity being duly sworn, each de                        | pose and say that the           | y are the described officers of sa         | aid reporting entity, and                  | I that on the reporting period stated above<br>on, except as herein stated, and that this |
|  |  |                                 |  |  | nt of all the assets and liabilities and of the   |
|  |  |                                 |  |  | e period ended, and have been completed   |
|  |  |                                 |  |  | : (1) state law may differ; or, (2) that state  |
| rules or regulations require o                     | litterences in reporting not re                        | elated to accounting            | practices and procedures, acc              | ording to the best of                      | their information, knowledge and belief<br>with the NAIC, when required, that is ar       |
|  |  |                                 |  |  | y various regulators in lieu of or in addition  |
| to the enclosed statement.                         | ng amoronood dae te electroni                          | o ming) of the enclose          | a diatement. The diediterne initi          | ig may be requeeted by                     | various regulators in near or or in addition  |
|  |  |                                 |  |  |   |
|  |  |                                 |  |  |   |
| Roger William C                                    | randall  | Dia                             | Denise Flanagan                            |  | Todd Garett Picken  |
| President and Chief Exe                            |  | ria                             | Secretary                                  |  | Treasurer   |
|  |  |                                 | •  |  |   |
| Cuboribad and assars to before                     | a ma thia  |                                 |  | al filing?                                 | Yes [X] No []   |
| Subscribed and sworn to befor<br>day of            | e me tris  |                                 | b. If no,<br>1. State the am               | nendment number                            |   |
| aay or   |  |                                 | 2 Date filed                               | ionamont number                            | -   |

3. Number of pages attached.....

# **ASSETS**

|       |  | Current Statement Date 4 |                         |   |  |  |
|-------|--|--------------------------|-------------------------|---|--|--|
|       |  | 1<br>Assets              | 2<br>Nonadmitted Assets | 3<br>Net Admitted Assets<br>(Cols. 1 - 2) | December 31<br>Prior Year Net<br>Admitted Assets |  |
| 1.    | Bonds  | 86,479,938,820           |                         | 86,479,938,820                            | 79,546,596,121                                   |  |
| 2.    | Stocks:  |                          |                         |   |  |  |
|       | 2.1 Preferred stocks   | 490,812,085              |                         | 490,812,085                               | 532,949,649                                      |  |
|       | 2.2 Common stocks  | 12,439,155,026           |                         | 12,439,155,026                            | 9,099,961,966                                    |  |
|       | Mortgage loans on real estate:   |                          |                         |   |  |  |
|       | 3.1 First liens  | 21,388,711,527           |                         | 21,388,711,527                            | 22,007,729,394                                   |  |
|       | 3.2 Other than first liens   |                          |                         |   |  |  |
| 4.    | Real estate:   |                          |                         |   |  |  |
|       | 4.1 Properties occupied by the company (less \$  |                          |                         |   | / <del>-</del>                                   |  |
|       | encumbrances)  | 160,506,898              |                         | 160,506,898                               | 170,369,606                                      |  |
|       | 4.2 Properties held for the production of income (less   | 045 407 500              |                         | 045 407 500                               | 750,000,000                                      |  |
|       | \$665,081,034 encumbrances)  | 815, 187, 509            |                         | 815,187,509                               | /56,333,883                                      |  |
|       | 4.3 Properties held for sale (less \$  | 4 500 457                |                         | 4 500 457                                 | 4 470 070  |  |
|       | encumbrances)  | 1,508,15/                |                         | 1,508,157                                 | 1,4/3,2/6  |  |
| 5.    | Cash (\$157,400,614 ), cash equivalents  |                          |                         |   |  |  |
|       | (\$2,724,291,530 ) and short-term  |                          |                         |   |  |  |
|       | investments (\$335,721,399 )   |                          |                         | 3,217,413,543                             |  |  |
|       | Contract loans (including \$ premium notes)  |                          |                         |   | 11,812,577,658                                   |  |
|       | Derivatives  |                          |                         |   | 9,268,078,124                                    |  |
|       | Other invested assets  |                          |                         |   | 7,473,266,370                                    |  |
|       | Receivables for securities   |                          |                         | , ,                                       | 41,926,626                                       |  |
|       | Securities lending reinvested collateral assets  |                          |                         |   |  |  |
|       | Aggregate write-ins for invested assets  Subtotals, cash and invested assets (Lines 1 to 11)               |                          | 47 460 142              | 160, 152, 678, 792                        | 1/2 750 007 792                                  |  |
|       | Title plants less \$ charged off (for Title insurers   | 100,200,147,933          | 47,409,143              | 100, 132,070,792                          | 143,739,907,763                                  |  |
| 13.   | only)  |                          |                         |   |  |  |
| 14.   | Investment income due and accrued  |                          | 3 250 878               | 1,930,472,409                             | 1 833 663 050                                    |  |
|       | Premiums and considerations:   | 1,000,701,207            |                         | 1,000,472,400                             | 1,000,000,000                                    |  |
|       | 15.1 Uncollected premiums and agents' balances in the course of collection                                 | 97 243 564               | 1 609 718               | 95 633 846                                | 126 174 738                                      |  |
|       | 15.2 Deferred premiums, agents' balances and installments booked but                                       |                          | 1,000,110               |   |  |  |
|       | deferred and not yet due (including \$   |                          |                         |   |  |  |
|       | earned but unbilled premiums)  | 635,448,137              |                         | 635,448,137                               | 633,398,443                                      |  |
|       | 15.3 Accrued retrospective premiums (\$  | ,                        |                         | , , ,                                     | , , ,  |  |
|       | contracts subject to redetermination (\$   |                          |                         |   |  |  |
| 16.   | Reinsurance:   |                          |                         |   |  |  |
|       | 16.1 Amounts recoverable from reinsurers   | 44,175,671               |                         | 44,175,671                                | 45,318,929                                       |  |
|       | 16.2 Funds held by or deposited with reinsured companies   |                          |                         |   |  |  |
|       | 16.3 Other amounts receivable under reinsurance contracts  | 9,363,984                |                         | 9,363,984                                 | 24,423,453                                       |  |
| 17.   | Amounts receivable relating to uninsured plans   |                          |                         |   |  |  |
| 18.1  | Current federal and foreign income tax recoverable and interest thereon                                    |                          |                         |   | 65,324,933                                       |  |
| 18.2  | Net deferred tax asset   | 1,224,941,152            |                         | 1,224,941,152                             |  |  |
|       | Guaranty funds receivable or on deposit  |                          |                         | 26,156,471                                |  |  |
| 20.   | Electronic data processing equipment and software  | 444, 159, 478            | 408, 143, 732           | 36,015,746                                | 38,454,169                                       |  |
| 21.   | Furniture and equipment, including health care delivery assets   |                          |                         |   |  |  |
|       | (\$)   |                          |                         |   |  |  |
|       | Net adjustment in assets and liabilities due to foreign exchange rates                                     |                          |                         |   |  |  |
|       | Receivables from parent, subsidiaries and affiliates   |                          |                         |   |  |  |
|       | Health care (\$ ) and other amounts receivable   |                          |                         |   |  |  |
|       | Aggregate write-ins for other than invested assets   | 3,207,387,286            | 1,082,258,192           | 2,125,129,094                             | 2,067,381,553                                    |  |
| 26.   | Total assets excluding Separate Accounts, Segregated Accounts and Protected Cell Accounts (Lines 12 to 25) | 167.955.881.764          | 1.603.906.141           | 166,351,975,623                           | 149.973.161.492                                  |  |
| 27.   | From Separate Accounts, Segregated Accounts and Protected Cell   |                          |                         |   | , , ,  |  |
|       | Accounts   | 63,803,558,825           |                         | 63,803,558,825                            | 60,385,549,743                                   |  |
| 28.   | Total (Lines 26 and 27)  | 231,759,440,589          | 1,603,906,141           | 230, 155, 534, 448                        | 210,358,711,235                                  |  |
|       | DETAILS OF WRITE-INS   |                          |                         |   |  |  |
| 1101. |  |                          |                         |   |  |  |
| 1102. |  |                          |                         |   |  |  |
| 1103. |  |                          |                         |   |  |  |
|       | Summary of remaining write-ins for Line 11 from overflow page  |                          |                         |   |  |  |
|       | Totals (Lines 1101 through 1103 plus 1198)(Line 11 above)  |                          |                         |   |  |  |
|       | Corporate owned life insurance (COLI)  |                          |                         |   | 1,926,962,561                                    |  |
|       | Fully refundable deposits, prepayments and other miscellaneous   |                          |                         |   | 67,948,505                                       |  |
|       | Employee insurance plan advances   |                          |                         |   | 39,614,950                                       |  |
|       | Summary of remaining write-ins for Line 25 from overflow page  |                          |                         |   | 32,855,537                                       |  |
| 2599. | Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)  | 3,207,387,286            | 1,082,258,192           | 2,125,129,094                             | 2,067,381,553                                    |  |

# LIABILITIES, SURPLUS AND OTHER FUNDS

|       | LIADILITIES, SOITI LOS AND OTTILITI O  | 1 1                                 | 2                                 |
|-------|--|-------------------------------------|-----------------------------------|
|       | 400 040 400 004  | Current<br>Statement Date           | December 31<br>Prior Year         |
| 1.    | Aggregate reserve for life contracts \$  | 100 040 400 001                     | 00 040 057 470                    |
|       | (including \$  | 106,040,433,031                     | 99,942,257,473                    |
|       | Aggregate reserve for accident and health contracts (including \$  |                                     |                                   |
|       | Contract claims:   | 10,919,009,110                      | 10,491,117,975                    |
| 4.    | 4.1 Life   | 286 074 623                         | 420 273 237                       |
|       | 4.2 Accident and health  |                                     |                                   |
| 5.    | Policyholders' dividends \$  |                                     |                                   |
| 6.    | Provision for policyholders' dividends and coupons payable in following calendar year - estimated amounts: |                                     |                                   |
| 0.    | 6.1 Dividends apportioned for payment (including \$  | 1 789 303 568                       | 1 731 292 553                     |
|       | 6.2 Dividends not yet apportioned (including \$ Modco)   |                                     |                                   |
|       | 6.3 Coupons and similar benefits (including \$ Modco)  |                                     |                                   |
| 7.    | Amount provisionally held for deferred dividend policies not included in Line 6                            |                                     |                                   |
|       | Premiums and annuity considerations for life and accident and health contracts received in advance less    |                                     |                                   |
| 0.    | \$9,759,661 accident and health premiums   | 41.827.642                          | 30.048.083                        |
| 9     | Contract liabilities not included elsewhere:   |                                     |                                   |
|       | 9.1 Surrender values on canceled contracts   |                                     |                                   |
|       | 9.2 Provision for experience rating refunds, including the liability of \$ accident and health             |                                     |                                   |
|       | experience rating refunds of which \$ is for medical loss ratio rebate per the Public Health               |                                     |                                   |
|       | Service Act  | 17.505.050                          | 12.956.022                        |
|       | 9.3 Other amounts payable on reinsurance, including \$   | , , , , , , , , , , , , , , , , , , | , , , , , , , , , , , , , , , , , |
|       | ceded  | 23.354.743                          | 27.318.900                        |
|       | 9.4 Interest Maintenance Reserve   |                                     |                                   |
| 10.   | Commissions to agents due or accrued-life and annuity contracts \$28,750,026 , accident and health         |                                     |                                   |
| 1     | \$340,652 and deposit-type contract funds \$   | 38,436,065                          | 28,117,416                        |
| 11.   | Commissions and expense allowances payable on reinsurance assumed  | 5.128 686                           | 5.301 675                         |
| 12.   | General expenses due or accrued  |                                     |                                   |
|       | Transfers to Separate Accounts due or accrued (net) (including \$(183, 450, 564) accrued for expense       |                                     |                                   |
|       | allowances recognized in reserves, net of reinsured allowances)  | (228.502.344)                       | (245,896,321)                     |
| 14.   | Taxes, licenses and fees due or accrued, excluding federal income taxes                                    | 30 764 400                          | 37 853 252                        |
|       | Current federal and foreign income taxes, including \$(212,692,117) on realized capital gains (losses)     | 50 182 024                          |                                   |
|       | Net deferred tax liability   |                                     |                                   |
| 16.   | Unearned investment income   |                                     |                                   |
| 17.   | Amounts withheld or retained by company as agent or trustee  | 16 465 872                          | 35 064 726                        |
| 18.   | Amounts held for agents' account, including \$ agents' credit balances                                     | 278.979.025                         | 259.075.424                       |
| 19.   | Remittances and items not allocated  | (4.301.577)                         | (21,613,176)                      |
| 20.   | Net adjustment in assets and liabilities due to foreign exchange rates                                     | 1.950                               | 9.554                             |
| 21.   | Liability for benefits for employees and agents if not included above                                      |                                     |                                   |
| 22.   | Borrowed money \$291,819,520 and interest thereon \$   |                                     |                                   |
| 23.   | Dividends to stockholders declared and unpaid  |                                     | , ,                               |
| 24.   | Miscellaneous liabilities:   |                                     |                                   |
|       | 24.01 Asset valuation reserve  | 3.310.148.168                       | 2.817.138.360                     |
|       | 24.02 Reinsurance in unauthorized and certified (\$ ) companies  |                                     |                                   |
|       | 24.03 Funds held under reinsurance treaties with unauthorized and certified (\$ ) reinsurers               |                                     |                                   |
|       | 24.04 Payable to parent, subsidiaries and affiliates   | 30,806,106                          | 18,212,103                        |
|       | 24.05 Drafts outstanding   |                                     |                                   |
|       | 24.06 Liability for amounts held under uninsured plans   |                                     |                                   |
|       | 24.07 Funds held under coinsurance   |                                     |                                   |
|       | 24.08 Derivatives  | 11,359,382,792                      | 5,840,340,713                     |
|       | 24.09 Payable for securities   |                                     |                                   |
|       | 24.10 Payable for securities lending   |                                     |                                   |
|       | 24.11 Capital notes \$ and interest thereon \$   |                                     |                                   |
| 25.   | Aggregate write-ins for liabilities  | 10,673,046,638                      | 8,817,870,120                     |
| 26.   | Total liabilities excluding Separate Accounts business (Lines 1 to 25)                                     | 149,803,845,535                     | 134,999,742,976                   |
| 27.   |  | 63,794,324,186                      | 60,376,436,122                    |
| 28.   | Total liabilities (Lines 26 and 27)  | 213,598,169,721                     | 195,376,179,098                   |
| 29.   | Common capital stock   |                                     |                                   |
| 30.   | Preferred capital stock  |                                     |                                   |
| 31.   | Aggregate write-ins for other than special surplus funds   |                                     |                                   |
| 32.   | Surplus notes  |                                     |                                   |
| 33.   | Gross paid in and contributed surplus  |                                     |                                   |
| 34.   | Aggregate write-ins for special surplus funds  | 3,250,000                           | 3,250,000                         |
| 35.   | Unassigned funds (surplus)   |                                     |                                   |
| 36.   | Less treasury stock, at cost:  | ·                                   |                                   |
|       | 36.1shares common (value included in Line 29 \$  |                                     |                                   |
|       | 36.2 shares preferred (value included in Line 30 \$  |                                     |                                   |
| 37.   | Surplus (Total Lines 31+32+33+34+35-36) (including \$9,234,639 in Separate Accounts Statement)             | 16,557,364,727                      | 14,982,532,137                    |
| 38.   | Totals of Lines 29, 30 and 37  | 16,557,364,727                      | 14,982,532,137                    |
| 39.   | Totals of Lines 28 and 38 (Page 2, Line 28, Col. 3)  | 230, 155, 534, 448                  | 210,358,711,235                   |
|       | DETAILS OF WRITE-INS   | , , , , ,                           |                                   |
| 2501. | Repurchase agreements  | 4,894,911.894                       | 5, 134, 118, 339                  |
| 2502. | Derivative collateral  |                                     | 2,126,484,960                     |
| 2503. | Derivative interest liability  |                                     | 1,474,873,702                     |
| 2598. | Summary of remaining write-ins for Line 25 from overflow page  |                                     |                                   |
| 2599. | Totals (Lines 2501 through 2503 plus 2598)(Line 25 above)  | 10,673,046,638                      | 8,817,870,120                     |
| 3101. | 10tals (Ellies 2501 tillough 2500 ptds 2500)(Ellie 25 above)   |                                     | 0,017,070,120                     |
| 3101. |  |                                     |                                   |
| 3102. |  |                                     |                                   |
| 3198. | Summary of remaining write-ins for Line 31 from overflow page  |                                     |                                   |
| 3199. | Totals (Lines 3101 through 3103 plus 3198)(Line 31 above)  |                                     |                                   |
| 3401. | Designated surplus for group annuities   | 2 500 000                           | 2,500,000                         |
|       | Designated surplus for separate account business   |                                     |                                   |
| 3402. |  |                                     | ,                                 |
| 3403. | Cummany of remaining write ine for Line 24 from everflow name  |                                     |                                   |
| 3498. | Summary of remaining write-ins for Line 34 from overflow page  | 3,250,000                           | 3,250,000                         |
| 3499. | Totals (Lines 3401 through 3403 plus 3498)(Line 34 above)  | 3,230,000                           | ა,200,000                         |

# **SUMMARY OF OPERATIONS**

| To Date   To D |                              |
|--|------------------------------|
| 1. Premiums and annuity considerations for life and accident and health contracts       15,652,972,534       15,235,418,627         2. Considerations for supplementary contracts with life contingencies       20,407,455       9,130,923         3. Net investment income       4,656,475,300       4,387,123,292         4. Amortization of Interest Maintenance Reserve (IMR)       103,022,212       108,098,656         5. Separate Accounts net gain from operations excluding unrealized gains or losses       3,383       (17,178)         6. Commissions and expense allowances on reinsurance ceded       73,325,538       70,295,522         7. Reserve adjustments on reinsurance ceded       13,394,713       21,405,187         8. Miscellaneous Income:       13,394,713       21,405,187         8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts.       267,148,150       266,478,918         8.2 Charges and fees for deposit-type contracts       347,401,625       289,566,775         9. Totals (Lines 1 to 8.3)       21,134,150,910       20,387,500,722         10. Death benefits       1,245,189,963       1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and be  |                              |
| 2. Considerations for supplementary contracts with life contingencies       20,407,455       9,130,923         3. Net investment income       4,656,475,300       4,387,123,292         4. Amortization of Interest Maintenance Reserve (IMR)       103,022,212       108,098,656         5. Separate Accounts net gain from operations excluding unrealized gains or losses       3,383       (17,178)         6. Commissions and expense allowances on reinsurance ceded       73,325,538       70,295,522         7. Reserve adjustments on reinsurance ceded       13,394,713       21,405,187         8. Miscellaneous Income:       8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts.       267,148,150       266,478,918         8.2 Charges and fees for deposit-type contracts       347,401,625       289,566,775         9. Totals (Lines 1 to 8.3)       21,134,150,910       20,387,500,722         10. Death benefits       1,245,189,963       1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795  |                              |
| 3. Net investment income       4,656,475,300       4,387,123,292         4. Amortization of Interest Maintenance Reserve (IMR)       103,022,212       108,098,656         5. Separate Accounts net gain from operations excluding unrealized gains or losses       3,383       (17,178)         6. Commissions and expense allowances on reinsurance ceded       73,325,538       70,295,522         7. Reserve adjustments on reinsurance ceded       13,394,713       21,405,187         8. Miscellaneous Income:       8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts.       267,148,150       266,478,918         8.2 Charges and fees for deposit-type contracts       8.3 Aggregate write-ins for miscellaneous income       347,401,625       289,566,775         9. Totals (Lines 1 to 8.3)       21,134,150,910       20,387,500,722         10. Death benefits       1,245,189,963       1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795  |                              |
| 4. Amortization of Interest Maintenance Reserve (IMR)       .103,022,212       .108,098,656         5. Separate Accounts net gain from operations excluding unrealized gains or losses       .3,383       .(17,178)         6. Commissions and expense allowances on reinsurance ceded       .73,325,538       .70,295,522         7. Reserve adjustments on reinsurance ceded       .13,394,713       .21,405,187         8. Miscellaneous Income:       .1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts.       .267,148,150       .266,478,918         8.2 Charges and fees for deposit-type contracts       .347,401,625       .289,566,775         9. Totals (Lines 1 to 8.3)       .21,134,150,910       .20,387,500,722         10. Death benefits       .1,245,189,963       .1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       .13,563,773       .10,858,781         12. Annuity benefits       .1,289,324,966       .1,073,273,519         13. Disability benefits and benefits under accident and health contracts       .273,430,773       .273,857,795   |                              |
| 5. Separate Accounts net gain from operations excluding unrealized gains or losses       3,383       (17,178)         6. Commissions and expense allowances on reinsurance ceded       73,325,538       70,295,522         7. Reserve adjustments on reinsurance ceded       13,394,713       21,405,187         8. Miscellaneous Income:       267,148,150       266,478,918         8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts.       267,148,150       266,478,918         8.2 Charges and fees for deposit-type contracts.       347,401,625       289,566,775         9. Totals (Lines 1 to 8.3)       21,134,150,910       20,387,500,722         10. Death benefits       1,245,189,963       1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795   |                              |
| 6. Commissions and expense allowances on reinsurance ceded   |                              |
| 8. Miscellaneous Income:       8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts.       267,148,150       266,478,918         8.2 Charges and fees for deposit-type contracts.       347,401,625       289,566,775         9. Totals (Lines 1 to 8.3).       21,134,150,910       20,387,500,722         10. Death benefits       1,245,189,963       1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795   | 361,717,460                  |
| 8.1 Income from fees associated with investment management, administration and contract guarantees from Separate Accounts.       267, 148, 150       266, 478, 918         8.2 Charges and fees for deposit-type contracts.       347, 401,625       289,566,775         9. Totals (Lines 1 to 8.3)       21, 134, 150,910       20,387,500,722         10. Death benefits       1,245, 189,963       1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795   |                              |
| guarantees from Separate Accounts       267, 148, 150       266, 478, 918         8.2 Charges and fees for deposit-type contracts       347, 401,625       289,566,775         9. Totals (Lines 1 to 8.3)       21, 134, 150,910       20,387,500,722         10. Death benefits       1, 245, 189,963       1, 334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795   |                              |
| 8.2 Charges and fees for deposit-type contracts       347,401,625       289,566,775         9. Totals (Lines 1 to 8.3)       21,134,150,910       20,387,500,722         10. Death benefits       1,245,189,963       1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795   |                              |
| 8.3 Aggregate write-ins for miscellaneous income       347,401,625       289,566,775         9. Totals (Lines 1 to 8.3)       21,134,150,910       20,387,500,722         10. Death benefits       1,245,189,963       1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795  |                              |
| 9. Totals (Lines 1 to 8.3)       21,134,150,910       20,387,500,722         10. Death benefits       1,245,189,963       1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795   | 309,723,915                  |
| 10. Death benefits       1,245,189,963       1,334,693,462         11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795  | 28,727,151,593               |
| 11. Matured endowments (excluding guaranteed annual pure endowments)       13,563,773       10,858,781         12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795   | 1,763,896,509                |
| 12. Annuity benefits       1,289,324,966       1,073,273,519         13. Disability benefits and benefits under accident and health contracts       273,430,773       273,857,795  | 15,080,860                   |
| 13. Disability benefits and benefits under accident and health contracts273,430,773273,857,795   | 1,469,389,047                |
| 14. Coupons, guaranteed annual pure endowments and similar benefits  | 365,311,161                  |
|  |                              |
| 15. Surrender benefits and withdrawals for life contracts  | 12,368,838,810               |
|  |                              |
|  | 283,860,603                  |
|  | 10,866,006                   |
| 19. Increase in aggregate reserves for life and accident and health contracts 6,222,682, 104 6,341,465,822   | 9,344,994,281                |
|  | 25,622,237,277               |
| 21. Commissions on premiums, annuity considerations, and deposit-type contract funds (direct business only)  | 743,202,207                  |
|  | 126, 121, 762                |
|  | 1,789,844,929                |
| 24. Insurance taxes, licenses and fees, excluding federal income taxes   | 187, 133,089                 |
| 25. Increase in loading on deferred and uncollected premiums (13, 136, 436) (7, 321, 614)  | 5,389,038                    |
| 26. Net transfers to or (from) Separate Accounts net of reinsurance (604, 158, 751) (343, 725, 797)  | (753,445,438)                |
| 27. Aggregate write-ins for deductions (1,220,460,169) (652,329,735)   | (921, 194, 332)              |
| 28. Totals (Lines 20 to 27)  | 26,799,288,532               |
| 29. Net gain from operations before dividends to policyholders and federal income taxes (Line 9 minus  |                              |
|  | 1,927,863,061                |
| 30. Dividends to policyholders   | 1,727,593,543                |
| 31. Net gain from operations after dividends to policyholders and before federal income taxes (Line 29   | 200 260 510                  |
| minus Line 30)   | 200,269,518<br>(153,275,542) |
| 33. Net gain from operations after dividends to policyholders and federal income taxes and before  | (133,273,342)                |
| realized capital gains or (losses) (Line 31 minus Line 32)   | 353,545,060                  |
| 34. Net realized capital gains (losses) (excluding gains (losses) transferred to the IMR) less capital   |                              |
| gains tax of \$(13,038,258) (excluding taxes of \$   |                              |
| transferred to the IMR) 62,116,930 98,956,245  | 58,635,533                   |
| 35. Net income (Line 33 plus Line 34)  | 412,180,593                  |
| CAPITAL AND SURPLUS ACCOUNT  |                              |
| 36. Capital and surplus, December 31, prior year   | 14,231,326,051               |
| 37. Net income (Line 35)   | 412,180,593                  |
| 38. Change in net unrealized capital gains (losses) less capital gains tax of \$   | 194,731,062                  |
| 39. Change in net unrealized foreign exchange capital gain (loss)  | (225,759,636)                |
| 40. Change in net deferred income tax  |                              |
| 41. Change in nonadmitted assets   |                              |
| 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  | (400,000,004)                |
| 44. Change in asset valuation reserve  |                              |
| 45. Change in treasury stock   | (30.580)                     |
| 46. Surplus (contributed to) withdrawn from Separate Accounts during period  | (833,061)                    |
| 47. Other changes in surplus in Separate Accounts Statement  | 491 416 033                  |
| 49. Cumulative effect of changes in accounting principles  | 2 617 428                    |
| 50. Capital changes:   |                              |
| 50.1 Paid in   |                              |
| 50.2 Transferred from surplus (Stock Dividend)   |                              |
|  |                              |
| 51. Surplus adjustment:  |                              |
|  |                              |
|  |                              |
|  |                              |
|  |                              |
| 52. Dividends to stockholders 53. Aggregate write-ins for gains and losses in surplus 36,989,000 13,407,434  | (141,471,308)                |
| 53. Aggregate write-ins for gains and losses in surplus  | 751,206,086                  |
| 54. Net change in capital and surplus for the year (Lines 37 through 53)   | 14,982,532,137               |
| DETAILS OF WRITE-INS   | 17,002,002,10/               |
|  | 372,823,915                  |
| 08.302. COLI benefit funding cost  |                              |
| 08.303.  |                              |
| 08.398. Summary of remaining write-ins for Line 8.3 from overflow page   |                              |
| 08.399. Totals (Lines 08.301 through 08.303 plus 08.398) (Line 8.3 above) 347,401,625 289,566,775  | 309,723,915                  |
| 2701. Change in reserves due to reinsurance agreement (1,215,031,836) (662,288,680)  | (941,820,541)                |
| 2702. Market value adjustment transfer   |                              |
| 2703. Change in liability for employee/agent benefit plans   | 9,259,306                    |
| 2798. Summary of remaining write-ins for Line 27 from overflow page  |                              |
| 2799. Totals (Lines 2701 through 2703 plus 2798)(Line 27 above) (1,220,460,169) (652,329,735)  | (921, 194, 332)              |
| 5301. Other changes in surplus   |                              |
|  | (150,173,021)                |
| 5303.  |                              |
|  |                              |
| 5399. Totals (Lines 5301 through 5303 plus 5398)(Line 53 above) 36,989,000 13,407,434  | (141,471,308)                |

# **CASH FLOW**

|  |   | Current Year<br>To Date  | Prior Year<br>To Date | Prior Year Ended<br>December 31 |
|--|---|--|-----------------------|---------------------------------|
|  | Cash from Operations  |  |                       |                                 |
| 1.   | Premiums collected net of reinsurance   | 14,980,693,592   | 15,295,035,420        | 20,016,614,129                  |
| 2.   | Net investment income   | 4,823,980,484  | 4,548,704,939         | 6,213,099,970                   |
| 3.   | Miscellaneous income  | 626,508,188  | 688,326,858           | 824,995,376                     |
| 4.   | Total (Lines 1 to 3)  | 20,431,182,264   | 20,532,067,217        | 27,054,709,47                   |
| 5.   | Benefit and loss related payments   | 13,205,719,709   | 11,930,880,568        | 16,260,499,76                   |
| 6.   | Net transfers to Separate Accounts, Segregated Accounts and Protected Cell Accounts             | (621,295,945)  | (352,875,887)         | (770,582,44                     |
| 7.   | Commissions, expenses paid and aggregate write-ins for deductions                               | 1,207,647,819  | 1,494,022,566         | 1,964,915,48                    |
| 8.   | Dividends paid to policyholders   | 1, 156, 927, 933   | 1,095,651,340         | 1,565,323,82                    |
| 9.   | Federal and foreign income taxes paid (recovered) net of \$81,077,994 tax on capital            |  |                       |                                 |
|  | gains (losses)  | (276,882,092)  | 390,734,510           | 234,355,06                      |
| 10.  | Total (Lines 5 through 9)   | 14,672,117,424   | 14,558,413,097        | 19,254,511,70                   |
| 11.  | Net cash from operations (Line 4 minus Line 10)   | 5,759,064,840  | 5,973,654,120         | 7,800,197,77                    |
|  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,   | -,, ,  | .,, . ,               | , , , - ,                       |
|  | Cash from Investments   |  |                       |                                 |
| 12.  | Proceeds from investments sold, matured or repaid:  |  |                       |                                 |
|  | 12.1 Bonds  | 10,027,376,821   | 10,446,029,539        | 12,495,748,94                   |
|  | 12.2 Stocks   | 453,354,707  | 882,149,921           | 1,211,212,79                    |
|  | 12.3 Mortgage loans   | 2,803,065,126  | 1,594,382,107         | 2,574,694,27                    |
|  | 12.4 Real estate  | 27,733,156   | 11, 135, 408          | 110,006,25                      |
|  | 12.5 Other invested assets  | 644,475,753  | 1,780,451,978         | 2,560,163,09                    |
|  | 12.6 Net gains or (losses) on cash, cash equivalents and short-term investments                 | (29,380,267)   | 5,859,309             | 2,935,66                        |
|  | 12.7 Miscellaneous proceeds   | 301,877,599  | 94,753,886            | 161,376,23                      |
|  | 12.8 Total investment proceeds (Lines 12.1 to 12.7)   | 14,228,502,895   | 14,814,762,148        | 19, 116, 137, 24                |
| 13.  | Cost of investments acquired (long-term only):  |  | , , ,                 | , , ,                           |
|  | 13.1 Bonds  | 16 327 679 928   | 14 343 544 227        | 15 011 821 40                   |
|  | 13.2 Stocks   |  |                       |                                 |
|  | 13.3 Mortgage loans   |  |                       |                                 |
|  | 13.4 Real estate  |  |                       |                                 |
|  | 13.5 Other invested assets  |  |                       |                                 |
|  |   |  |                       |                                 |
|  | 13.6 Miscellaneous applications   | (23,367,752)   | (46,440,262)          | 28,944,75                       |
|  | 13.7 Total investments acquired (Lines 13.1 to 13.6)  | 21,090,274,951   | 21,414,390,794        | 25,178,416,02                   |
| 14.  | Net increase (or decrease) in contract loans and premium notes                                  | 482,538,129  | 514,436,062           | 657,744,82                      |
| 15.  | Net cash from investments (Line 12.8 minus Line 13.7 and Line 14)                               | (7,344,310,185)  | (7,114,064,708)       | (6,720,023,60                   |
|  | Cash from Financing and Miscellaneous Sources   |  |                       |                                 |
| 16.  | Cash provided (applied):  |  |                       |                                 |
|  | 16.1 Surplus notes, capital notes   | 293,417  | 491,122,617           | 491,416,03                      |
|  | 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                     |  | 644,967,906           |                                 |
|  | 16.5 Dividends to stockholders  |  |                       |                                 |
|  | 16.6 Other cash provided (applied)  |  | 901,013,802           | (1,242,727,75                   |
| 17.  | Net cash from financing and miscellaneous sources (Line 16.1 through Line 16.4 minus Line 16.5  | 1,020,011,041  | 001,010,002           | (1,242,727,70                   |
| 17.  | plus Line 16.6)   | 1,754,013,778  | 2,041,328,266         | 88,452,84                       |
|  |   |  |                       |                                 |
|  | RECONCILIATION OF CASH, CASH EQUIVALENTS AND SHORT-TERM INVESTMENTS                             | 400 700  | 000 0 17              | ٠٠ === ممر د                    |
| 18.  | Net change in cash, cash equivalents and short-term investments (Line 11, plus Lines 15 and 17) | 168,768,433  | 900,917,678           | 1, 168, 627, 01                 |
| 19.  | Cash, cash equivalents and short-term investments:  |  |                       |                                 |
|  | 19.1 Beginning of year  | 3,048,645,110  | 1,880,018,093         | 1,880,018,09                    |
|  | 19.2 End of period (Line 18 plus Line 19.1)   | 3,217,413,543  | 2,780,935,771         | 3,048,645,11                    |
|  | upplemental disclosures of cash flow information for non-cash transactions:                     |  |                       |                                 |
| e: Sı  | O1. Premium recognized for a group annuity contract   |  | 816,524,224           |                                 |
| 0.00   |   | 734 , 129 , 647  | 812,352,541           | 1,466,416,5                     |
| 0.00   | 02. Bonds received as consideration for a group annuity contract                                | 682 102 736  |                       |                                 |
| 0.000<br>0.000<br>0.000                                  | 02. Bonds received as consideration for a group annuity contract                                | 329,828,602  | 1,968,066,717         |                                 |
| 0.000<br>0.000<br>0.000<br>0.000                         | 02. Bonds received as consideration for a group annuity contract                                | 329,828,602<br>100,531,421   | 1,968,066,717         |                                 |
| 0.000<br>0.000<br>0.000<br>0.000                         | 02. Bonds received as consideration for a group annuity contract                                | 329,828,602<br>100,531,421<br>98,392,208<br>67,687,802               | 1,968,066,717         |                                 |
| 20.000<br>20.000<br>20.000<br>20.000<br>20.000<br>20.000 | 02. Bonds received as consideration for a group annuity contract                                | 329,828,602<br>100,531,421<br>98,392,208<br>67,687,802<br>28,838,448 | 1,968,066,717         |                                 |

# STATEMENT AS OF SEPTEMBER 30, 2016 OF THE Massachusetts Mutual Life Insurance Company ental disclosures of cash flow information for non-cash transactions:

| Note: Supplemental disclosures of cash flow information for non-cash transactions:                              |           |             |             |
|---|-----------|-------------|-------------|
| 20.0011. Other invested assets stock distribution   | 4,398,322 | 5,018,524   | 5,075,094   |
| 20.0012. Net investment income payment in-kind bonds  | 2,946,964 | 2,836,312   | 11,870,342  |
| 20.0013. Other invested assets to bonds   | 2,582,572 |             |             |
| 20.0014. Interest capitalization for long-term debt   | 1,644,296 | 3,059,079   | 3, 178, 617 |
| 20.0015. Transfer from other invested assets to real estate in connection with a change in accounting principle |           | 23,950,611  | 23,950,611  |
| 20.0016. Bonds received as consideration for assignment of deposit-type liabilities                             |           | 541,489,332 | 690,233,257 |
| 20.0017. Deposit-type liabilities assigned in exchange for bonds  |           | 541,489,332 | 690,233,257 |
| 20.0018. Bonds received in exchange for equity of an indirect subsidiary  |           |             | 184,795,000 |
| 20.0019. Transfers from bonds to other invested assets  |           |             | 19,216,790  |
| 20.0020. Other invested assets received as consideration for a group annuity contract                           |           | 4, 171, 683 | 4,519,894   |
|   |           |             |             |

# **EXHIBIT 1**

DIRECT PREMIUMS AND DEPOSIT-TYPE CONTRACTS

|       | DIRECT PREMIUMS AND DEPOSIT-TYPE                              | JUNINACIS                               | 2                                       | 3                                       |
|-------|---|---|---|---|
|       |   | Current Year                            | ∠<br>Prior Year                         | Prior Year Ended                        |
|       |   | To Date                                 | To Date                                 | December 31                             |
|       |   | 10 Bato                                 | 10 Buto                                 | Doddingor or                            |
| 4     | Industrial life   |   |   |   |
| 1.    | Industrial life   |   |   |   |
|       |   |   |   |   |
| 2.    | Ordinary life insurance                                       | 4,318,547,194                           | 4,029,855,200                           | 5,856,832,074                           |
|       |   |   |   |   |
| 3.    | Ordinary individual annuities                                 | 1,734,267,918                           | 1,584,474,463                           | 2,236,692,493                           |
|       |   |   |   |   |
| 4.    | Credit life (group and individual)                            |   |   |   |
|       | ordat ino (group and marvioud)                                |   |   |   |
| _     | Group life insurance  | 1 176 107 250                           | 1 070 506 025                           | 1 411 022 407                           |
| 5.    | Group life insurance  |   | 1,070,350,533                           | 1,411,002,431                           |
|       |   |   |   |   |
| 6.    | Group annuities   | 7,358,651,286                           | 7,346,456,993                           | 10,543,969,860                          |
|       |   |   |   |   |
| 7.    | A & H - group   | 118,524                                 | 127,657                                 | 168,621                                 |
|       |   |   |   |   |
| 8.    | A & H - credit (group and individual)                         |   |   |   |
| 0.    | The first (group and marriage)                                |   |   |   |
| 9.    | A & H - other   | 527 7/1 022                             | 519 006 701                             | 602 011 064                             |
| 9.    | Α α Π - Outlet  |   | ا ۱۵,000, ۱۵ لا                         |   |
|       |   |   |   |   |
| 10.   | Aggregate of all other lines of business                      |   |   |   |
|       |   |   |   |   |
| 11.   | Subtotal  | 15,115,523,304                          | 14,557,517,949                          | 20,741,706,609                          |
|       |   |   |   |   |
| 12.   | Deposit-type contracts  | 2,326,273,205                           | 2.112.911.072                           | 3.932.606.315                           |
|       |   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | , | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| 10    | Total   | 17,441,796,509                          | 16,670,429,021                          | 24,674,312,924                          |
| 13.   | Total   | 17,441,730,303                          | 10,070,423,021                          | 24,014,012,324                          |
|       |   |   |   |   |
|       | DETAILS OF WRITE-INS  |   |   |   |
|       |   |   |   |   |
| 1001. |   |   |   |   |
|       |   |   |   |   |
| 1002. |   |   |   |   |
|       |   |   |   |   |
| 1003. |   |   |   |   |
| 1003. |   | †                                       |   |   |
|       |   |   |   |   |
| 1098. | Summary of remaining write-ins for Line 10 from overflow page |   |   |   |
|       |   |   |   |   |
| 1099. | Totals (Lines 1001 through 1003 plus 1098)(Line 10 above)     |   |   |   |
|       |   | ·                                       |   |   |

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### Note 1 - Summary of Significant Accounting Policies and Going Concern

The accompanying financial statements of Massachusetts Mutual Life Insurance Company (the Company) have been prepared in conformity with the Statutory Accounting Practices (SAP) of the National Association of Insurance Commissioners (NAIC) and the accounting practices prescribed or permitted by the Commonwealth of Massachusetts Division of Insurance (the Division).

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

|  | State of |    |                |    |                |
|--|----------|----|----------------|----|----------------|
|  | Domicile |    | 2016           |    | 2015           |
| NET INCOME   | ,        |    |                |    |                |
| (1) State basis (Page 4, Line 35, Columns 1 & 3)                 | MA       | \$ | 117,593,579    | \$ | 412,180,593    |
| (2) State prescribed practices that increase (decrease) NAIC SAP | -        |    | -              |    | -              |
| (3) State permitted practices that increase (decrease) NAIC SAP  | -        |    | -              |    | -              |
| (4) NAIC SAP (1-2-3=4)   | MA       | \$ | 117,593,579    | \$ | 412,180,593    |
| SURPLUS  |          |    |                |    |                |
| (5) State basis (Page 3, Line 38, Columns 1 & 2)                 | MA       | \$ | 16,557,364,727 | \$ | 14,982,532,137 |
| (6) State prescribed practices that increase (decrease) NAIC SAP | -        |    | -              |    | -              |
| (7) State permitted practices that increase (decrease) NAIC SAP  | -        |    | -              |    | -              |
| (8) NAIC SAP (5-6-7=8)   | MA       | \$ | 16,557,364,727 | \$ | 14,982,532,137 |
|  |          | _  |                | _  |                |

- Use of estimates in the preparation of the financial statements No change
- Accounting policy:
  - (1-5) No change
  - (6) For fixed income securities that do not have a fixed schedule of payments, such as asset-backed securities, mortgagebacked securities, including residential mortgage-backed securities and commercial mortgage-backed securities, and structured securities, including collateralized debt obligations, amortization or accretion is revalued quarterly based on the current estimated cash flows, using either the prospective or retrospective adjustment methodologies for each type of security.

Certain fixed income securities with the highest ratings from a rating agency follow the retrospective method of accounting. Under the retrospective method, the recalculated effective yield equates the present value of the actual and anticipated cash flows, including new prepayment assumptions, to the original cost of the investment. Prepayment assumptions are based on borrower constraints and economic incentives such as the original term, age and coupon of the loan as affected by the interest rate environment. The current carrying value is then increased or decreased to the amount that would have resulted had the revised yield been applied since inception, and investment income is correspondingly decreased or increased.

All other fixed income securities, such as floating rate bonds and interest only securities, including those that have been impaired, follow the prospective method of accounting. Under the prospective method, the recalculated future effective yield equates the carrying value of the investment to the present value of the anticipated future cash flows.

(7-14) No change

Going concern - No change

#### Note 2 - Accounting Changes and Corrections of Errors

The following summarizes the corrections of prior year errors that have been recorded in surplus, net of tax:

|                |              |  | Nine Months Ended September 30, 2016                          |   |   |  |  |  |  |
|----------------|--------------|--|---|---|---|--|--|--|--|
|                | Increase (D  | Increase (Decrease) to:                                    |   |   |   |  |  |  |  |
| Prior<br>Years |              |  | Current   |   | of Asset  |  |  |  |  |
|                |              |  | Year  |   | or Liability  |  |  |  |  |
|                | Net Income   |  | Surplus   |   | Balances  |  |  |  |  |
| \$             | 51,416,761   | \$   | 51,416,761  | \$  | (51,416,761)  |  |  |  |  |
|                | _            |  | 4,646,968   |   | (4,646,968)   |  |  |  |  |
|                | (11,955,610) |  | (11,955,610)  |   | 11,955,610  |  |  |  |  |
|                | (2,472,150)  |  | (2,472,150)   |   | 2,472,150   |  |  |  |  |
| \$             | 36,989,001   | \$   | 41,635,969  | \$  | (41,635,969)  |  |  |  |  |
|                |              | Years Net Income  \$ 51,416,761 - (11,955,610) (2,472,150) | Years Net Income  \$ 51,416,761 \$ - (11,955,610) (2,472,150) | Years Year Surplus  \$ 51,416,761 \$ 51,416,761 - 4,646,968 (11,955,610) (11,955,610) (2,472,150) (2,472,150) | Years Year Surplus  \$ 51,416,761 \$ 51,416,761 \$ - 4,646,968 (11,955,610) (2,472,150) |  |  |  |  |

|                         |    | Nine Months Ended September 30, 2015 |    |             |    |              |  |  |
|-------------------------|----|--------------------------------------|----|-------------|----|--------------|--|--|
|                         |    | Increase (D                          |    | Correction  |    |              |  |  |
|                         |    | Prior                                |    | Current     |    | of Asset     |  |  |
|                         |    | Years                                |    | Year        |    | or Liability |  |  |
|                         |    | Net Income                           |    | Surplus     |    | Balances     |  |  |
| Policyholders' reserves | \$ | 10,725,000                           | \$ | 10,725,000  | \$ | (10,725,000) |  |  |
| Policyholders' benefits |    | 4,229,311                            |    | 4,229,311   |    | (4,229,311)  |  |  |
| Net investment income   |    | (1,005,469)                          |    | (1,005,469) |    | (1,005,469)  |  |  |
| Total                   | \$ | 13,948,842                           | \$ | 13,948,842  | \$ | (15,959,780) |  |  |
|                         | ·  |                                      |    |             |    |              |  |  |

Certain prior year amounts within these financial statements have been reclassified to conform to the current year presentation.

#### b. Adoption of new accounting standards

In March 2015, the NAIC adopted the requirements of Accounting Standards Update (ASU) No. 2014-15, *Presentation of Financial Statements – Going Concern (Topic 205): Disclosure of Uncertainties about an Entity's Ability to Continue as a Going Concern,* which led to non-substantive revisions to Statement of Statutory Accounting Principle (SSAP) No. 1, *Accounting Policies, Risks & Uncertainties, and Other Disclosures;* SSAP No. 48, *Joint Ventures, Partnerships and Limited Liability Companies;* SSAP No. 68, *Business Combinations and Goodwill;* and SSAP No. 97, *Investments in Subsidiary, Controlled and Affiliated (SCA) Entities,* which is effective on December 31, 2016. The ASU requires management of an entity to evaluate whether or not there is substantial doubt about the entity's ability to continue as a going concern and, if so, disclose that fact. The adoption of this guidance did not have an impact on the Company's financial statements.

In April and August 2016, the NAIC adopted and made effective modifications to SSAP No. 1, *Accounting Policies, Risks and Other Disclosures*. The modifications clarify the disclosure presentation for permitted and prescribed practices, as well as clarify that the disclosure shall include practices that result in different statutory accounting reporting (such as gross or net) presentations that differ from the Accounting Practices and Procedures (AP&P) Manual. This clarification did not have an impact on the Company as the Company currently does not have any permitted or prescribed practices.

In April 2016, the NAIC adopted and made effective modifications to SSAP No. 1, *Accounting Policies, Risks and Other Disclosures*. The modifications clarify that disclosure of restricted assets should be included in the annual financial statements, and, pursuant to the AP&P manual preamble, in the interim financial statements if significant changes have occurred since the annual statement. This clarification did not have an impact on the Company's financial statements.

In June, 2016, the NAIC adopted and made effective a modification to SSAP No. 92, *Postretirement Benefits Other than Pensions*, and SSAP No. 102, *Pensions*. The modification allows the use of the spot yield curve method as an alternative to the single weighted-average discount rate to measure net periodic benefit costs. Under SSAPs No. 92 and 102, the most commonly used measurement approach is to develop a single weighted-average discount rate determined at the pension plan measurement date based on the projected future benefit payments used in determining the pension obligation. The new alternative spot yield curve approach measures the service cost and interest cost components of net periodic benefit costs by using individual duration-specific spot discount rates derived from an acceptable high-quality corporate bond yield curve and matched with separate cash flows for each future year. The Company is currently reviewing this guidance to determine if this alternative method should be elected during the fourth quarter pension plan measurement process.

In June 2016, the NAIC adopted and made effective modifications to SSAP No. 97, *Investments in SCA Entities*. The modifications clarify which entities are subject to the SCA disclosure and add a new appendix detailing the filing guidance that was previously included within the Purposes and Procedures Manual of the NAIC Investment Analysis Office for SCA entities. These modifications did not have an impact on the Company's financial statements.

In June 2016, the NAIC adopted modifications to SSAP No. 2, Cash, Drafts and Short-Term Investments, SSAP No. 26, Bonds, Excluding Loan-backed and Structured Securities, and SSAP No. 30, Unaffiliated Common Stock, which were effective September 30, 2016. These modifications clarified the accounting for short-term investments and the classification of Money Market Mutual Funds registered under the Investment Company Act of 1940 (the Act) and regulated under rule 2a-7 of the Act as short-term investments under SSAP No. 2, whether they were accounted for under SSAP No. 26 or SSAP No. 30. These modifications did not have a significant impact on the Company's financial statements.

In August 2016, the NAIC adopted and made effective modifications to SSAP No. 86, Accounting for Derivative Instruments and Hedging, Income Generation, and Replication (Synthetic Asset) Transactions. The modifications incorporate swaptions, contracts granting the owner the right but not the obligation to enter into an underlying swap, as an example of a derivative instrument. This modification did not have an impact on the Company's financial statements.

In August 2016, the NAIC adopted and made effective modifications to SSAP No. 51, *Life Contracts*, to clarify that annual assumption changes from reserving methods used in principles-based reserving (PBR) would not qualify as a change in valuation basis. Changes in valuation basis are recorded in surplus instead of income. This modification was made to accommodate PBR which becomes effective January 1, 2017. The adoption of the modification did not have an impact on the Company's financial statements.

#### Note 3 - Business Combinations and Goodwill

a. On July 1, 2016, the Company acquired the MetLife Premier Client Group (MPCG), a U.S. retail advisor force, which includes an affiliated broker dealer, MSI Financial Services (MSIFS), formerly known as MetLife Securities, Inc. The advisor force includes more than 40 local sales and advisory operations and approximately 4,000 advisors across the country, which expands the Company's existing MMFA to more than 9,200 financial professionals. The purchase of MSIFS was accounted for under the statutory purchase method, classified as investments in common stocks – subsidiaries and affiliates at a cost of \$126,045,875 and resulted in the recognition of statutory goodwill of \$38,245,161. The Company also paid \$161,413,931 of cash to acquire the remaining MPCG assets of \$197,264,120 and liabilities of \$35,850,189. The remaining MPCG assets include \$163,808,568 of assets that are nonadmitted. \$956,129 of goodwill has been amortized as of September 30, 2016.

b-d. No change

#### Note 4 - Discontinued Operations - No change

#### Note 5 - Investments

- a. Mortgage loans, including mezzanine real estate loans No change
- b. Debt restructuring No change
- c. Reverse mortgages No change
- d. Loan-backed and structured securities:
  - (1) Prepayment assumptions for loan-backed and structured securities are based on various assumptions and inputs obtained from external industry sources along with internal analysis and actual experience.

(2) The following contains loan-backed and structured securities that recognized OTTI classified on the following bases for recognizing OTTI:

|     |  |          | (1)        | (2)<br>OTTI |          | (3)                |            |            |
|-----|--|----------|------------|-------------|----------|--------------------|------------|------------|
|     |  |          | Amortized  | D           |          | ınized             |            |            |
|     |  |          | Cost Basis |             | in L     |                    |            |            |
|     |  |          | Before     | (2a)        |          | (2b)               | Fair Value |            |
|     |  |          | OTTI       | Interest    |          | Non-interest       |            | 1-(2a+2b)  |
|     |  | <u> </u> | 0111       | 111101001   | <u>'</u> | .c mioroot         |            | . (20 20)  |
| ОТТ | TI recognized in the first quarter                   |          |            |             |          |                    |            |            |
| a.  | Intent to sell                                       | \$       | -          | \$ -        | \$       | -                  | \$         | -          |
| b.  | Inability or lack of intent to retain the investment |          |            |             |          |                    |            |            |
|     | in the security for a period of time sufficient to   |          |            |             |          |                    |            |            |
|     | recover the amortized cost basis                     | _        | 57,985,071 |             |          | 2,201,092          |            | 55,783,979 |
| C.  | Total first quarter                                  | \$       | 57,985,071 | \$ -        | \$       | 2,201,092          | \$         | 55,783,979 |
|     |  |          |            |             |          |                    |            |            |
|     | TI recognized in the second quarter                  |          |            | _           | _        |                    | _          |            |
| d.  | Intent to sell                                       | \$       | -          | \$ -        | \$       | -                  | \$         | -          |
| e.  | Inability or lack of intent to retain the investment |          |            |             |          |                    |            |            |
|     | in the security for a period of time sufficient to   |          | 40 007 047 |             |          | 004.544            |            | 40 000 700 |
| f   | recover the amortized cost basis                     | •        | 49,097,217 | <u> </u>    | Ф.       | 894,514<br>894,514 | Φ.         | 48,202,703 |
| f.  | Total second quarter                                 | Ф        | 49,097,217 | φ -         | \$       | 094,514            | \$         | 48,202,703 |
| ОТТ | I recognized in the third quarter                    |          |            |             |          |                    |            |            |
| g.  | Intent to sell                                       | \$       | -          | \$ -        | \$       | -                  | \$         | -          |
| h.  | Inability or lack of intent to retain the investment | ,        |            | •           | •        |                    | •          |            |
|     | in the security for a period of time sufficient to   |          |            |             |          |                    |            |            |
|     | recover the amortized cost basis                     | _        | 44,266,478 |             | _        | 2,375,942          |            | 41,890,535 |
| i.  | Total third quarter                                  | \$       | 44,266,478 | \$ -        | \$       | 2,375,942          | \$         | 41,890,535 |
|     |  |          |            | -           |          |                    |            |            |
|     | I recognized in the fourth quarter                   |          |            |             |          |                    |            |            |
| j.  | Intent to sell                                       | \$       | -          | \$ -        | \$       | -                  | \$         |            |
| k.  | Inability or lack of intent to retain the investment |          |            |             |          |                    |            |            |
|     | in the security for a period of time sufficient to   |          |            |             |          |                    |            |            |
|     | recover the amortized cost basis                     | _        |            | -           | _        |                    | _          |            |
| I.  | Total fourth quarter                                 | \$       |            | <u> </u>    | \$       | -                  | \$         |            |
| m   | Annual aggregate total                               |          |            | \$ -        | \$       | 5,471,548          |            |            |
| m.  | Allitual aggregate total                             |          |            | Ψ -         | φ        | 3,471,340          |            |            |

All impairments were taken due to present value of cash flows expected to be collected being less than the amortized cost basis.

(3) The following is a CUSIP detail list of impaired structured securities where the present value of cash flows expected to be collected is less than the amortized cost basis.

| CUSIP     | Amortized Cost<br>before<br>OTTI | Projected Cash<br>Flow | Recognized<br>OTTI | Amortized Cost after OTTI | Fair Value at Time of OTTI | Date of Financial<br>Instrument Where<br>Reported |
|-----------|----------------------------------|------------------------|--------------------|---------------------------|----------------------------|---|
| 126671UU8 | \$ 30,843.19                     | \$ 30,347.96           | \$ (495.23)        | \$ 30,347.96              | \$ 27,811.82               | March 31, 2016                                    |
| 17307GKZ0 | 114,400.45                       | 113,135.78             | (1,264.67)         | 113,135.78                | 111,921.16                 | March 31, 2016                                    |
| 18974BAA7 | 466,325.47                       | 430,445.97             | (35,879.50)        | 430,445.97                | 421,446.58                 | March 31, 2016                                    |
| 18974BAN9 | 237,052.69                       | 213,790.46             | (23,262.23)        | 213,790.46                | 222,125.05                 | March 31, 2016                                    |
| 22943HAD8 | 5,057,583.09                     | 4,776,999.74           | (280,583.35)       | 4,776,999.74              | 3,447,059.39               | March 31, 2016                                    |
| 466247BC6 | 20,209.32                        | 19,688.63              | (520.69)           | 19,688.63                 | 20,079.24                  | March 31, 2016                                    |
| 55274SAM3 | 277,221.19                       | 256,965.37             | (20,255.82)        | 256,965.37                | 260,976.03                 | March 31, 2016                                    |
| 57643QAE5 | 4,663,518.83                     | 4,642,799.60           | (20,719.23)        | 4,642,799.60              | 4,586,797.71               | March 31, 2016                                    |
| 585525FC7 | 31,899.50                        | 31,602.82              | (296.68)           | 31,602.82                 | 30,654.61                  | March 31, 2016                                    |
| 5899292N7 | 517,738.49                       | 510,348.31             | (7,390.18)         | 510,348.31                | 511,562.29                 | March 31, 2016                                    |
| 589929N38 | 678,883.40                       | 670,090.23             | (8,793.17)         | 670,090.23                | 666,652.96                 | March 31, 2016                                    |
| 77277LAF4 | 25,446,697.15                    | 24,419,541.90          | (1,027,155.25)     | 24,419,541.90             | 34,016,670.90              | March 31, 2016                                    |
| 77277LAH0 | 1,278,117.51                     | 1,228,012.37           | (50,105.14)        | 1,228,012.37              | 3,277,728.00               | March 31, 2016                                    |
| 77277LAJ6 | 18,098,147.19                    | 17,388,773.03          | (709,374.16)       | 17,388,773.03             | 21,405,612.42              | March 31, 2016                                    |
| 88157QAL2 | 493,785.09                       | 486,131.81             | (7,653.28)         | 486,131.81                | 1,007,051.00               | March 31, 2016                                    |
| 9292276K7 | 572,648.05                       | 565,304.85             | (7,343.20)         | 565,304.85                | 564,247.57                 | March 31, 2016                                    |
| 07384MWF5 | 350,465.82                       | 348,536.87             | (1,928.95)         | 348,536.87                | 336,256.24                 | June 30, 2016                                     |
| 126671UU8 | 28,942.52                        | 28,784.87              | (157.65)           | 28,784.87                 | 26,573.62                  | June 30, 2016                                     |
| 22541NMA4 | 310,649.58                       | 310,078.85             | (570.73)           | 310,078.85                | 310,904.52                 | June 30, 2016                                     |
| 22943HAD8 | 4,631,596.22                     | 4,599,316.44           | (32,279.78)        | 4,599,316.44              | 3,303,541.40               | June 30, 2016                                     |
| 589929N38 | 339,683.28                       | 335,332.39             | (4,350.89)         | 335,332.39                | 330,467.22                 | June 30, 2016                                     |
| 77277LAF4 | 24,419,541.91                    | 23,947,152.29          | (472,389.62)       | 23,947,152.29             | 33,913,277.10              | June 30, 2016                                     |
| 77277LAH0 | 1,228,012.37                     | 1,204,968.98           | (23,043.39)        | 1,204,968.98              | 3,268,749.60               | June 30, 2016                                     |
| 77277LAJ6 | 17,388,773.03                    | 17,062,531.31          | (326,241.72)       | 17,062,531.31             | 21,340,549.98              | June 30, 2016                                     |
| 79549ASM2 | 399,551.91                       | 366,000.65             | (33,551.26)        | 366,000.65                | 377,090.63                 | June 30, 2016                                     |
| 07384MWF5 | 255,256.61                       | 255,223.62             | (32.99)            | 255,223.62                | 246,906.43                 | September 30, 2016                                |
| 77277LAF4 | 23,947,152.29                    | 22,588,588.71          | (1,358,563.58)     | 22,588,588.71             | 34,387,995.60              | September 30, 2016                                |
| 77277LAH0 | 1,204,968.98                     | 1,138,697.58           | (66,271.40)        | 1,138,697.58              | 3,314,505.60               | September 30, 2016                                |
| 77277LAJ6 | 17,062,531.30                    | 16,124,279.85          | (938,251.45)       | 16,124,279.85             | 21,639,275.28              | September 30, 2016                                |
| 86358RA23 | 1,796,568.34                     | 1,783,745.33           | (12,823.01)        | 1,783,745.33              | 1,711,383.05               | September 30, 2016                                |
| Totals    | \$ 151,348,764.77                | \$ 145,877,216.57      | \$ (5,471,548.20)  | \$ 145,877,216.57         | \$ 195,085,873.00          | _   |

- (4) As of September 30, 2016, the gross unrealized losses and fair values for investments in structured and loan-backed securities for which an OTTI has not been recognized in earnings follow:
  - a. The aggregate amount of unrealized losses:

 1. Less than 12 months
 \$ (45,202,033)

 2. 12 months or longer
 \$ (115,734,270)

b. The aggregate related fair value of securities with unrealized losses:

Less than 12 months
 1,493,429,439
 12 months or longer
 5,362,874,302

- (5) No change
- e. Repurchase agreements:
  - (1-2) No change
  - (3) The Company does not have any securities lending transactions administered by an affiliated agent.
  - (4-6) No change
- f. Real estate No change
- g. Low income housing tax credit properties No change
- h. Restricted assets No change
- i. Working capital finance investments The Company did not invest in working capital finance investments.
- j. Offsetting and netting of assets and liabilities The Company reports derivative and repurchase agreement assets and liabilities as gross in the financial statements without offsetting.
- k. Structured notes No change

Note 6 - Joint Ventures, Partnerships and Limited Liability Companies - No change

Note 7 - Investment Income - No change

#### Note 8 - Derivative Instruments - No change

Note 9 - Income Taxes - No change

#### Note 10 - Information Concerning Parent, Subsidiaries and Affiliates

a-c. The Company received cash dividends, recorded in net investment income, from MassMutual Holding LLC (MMHLLC) of \$338,076,491 through the nine months ended September 30, 2016 and \$200,000,000 through the nine months ended September 30, 2015.

MassMutual contributed capital of \$845,418,422 to MMHLLC through the nine months ended September 30, 2016 and \$12,000,000 through the nine months ended September 30, 2015. As part of the current year capital contributions, MassMutual contributed nine investments with a book value of \$670,164,387 to MMHLLC in 2016. This contribution was recorded at book value, and accordingly, there was no gain or loss recognized.

#### d-f. No change

g. Subsidiaries of MMHLLC are involved in litigation and investigations arising in the ordinary course of their business, which seek compensatory damages, punitive damages and equitable remedies. Although the Company is not aware of any actions or allegations that reasonably should give rise to a material adverse impact to the Company's financial position or liquidity, the outcome of litigation cannot be foreseen with certainty. It is the opinion of management that the ultimate resolution of these matters will not materially impact the Company's financial position or liquidity. However, the outcome of a particular proceeding may be material to the Company's surplus for a particular period depending upon, among other factors, the size of the loss and the level of the Company's changes in surplus for the period.

The Company has no parent.

h-n. No change

## Note 11 - Debt

- a. No change
- b. Federal Home Loan Bank agreements
- (1) The Company is a member of the Federal Home Loan Bank of Boston (FHLB Boston). Through its membership, the Company has conducted business activity (borrowings) with the FHLB Boston. The Company uses these funding agreements with the FHLB Boston in an investment spread strategy, consistent with its other investment spread operations. The Company has determined the actual maximum borrowing capacity as \$2,000,000,000. The Company's unused capacity was \$900,000,000 as of September 30, 2016.
- (2) FHLB Boston capital stock
  - a. Aggregate totals:
    - 1. Current year:

|     |  |    | 1             | 2                | 3        |  |
|-----|--|----|---------------|------------------|----------|--|
|     |  |    | Total         | General          | Separate |  |
|     |  |    | 2+3           | Account          | Account  |  |
|     |  |    | •             |                  |          |  |
| (a) | Membership stock - class A                             | \$ | -             | \$ -             | \$ -     |  |
| (b) | Membership stock - class B                             |    | 25,000,000    | 25,000,000       | -        |  |
| (c) | Activity stock   |    | 49,500,000    | 49,500,000       | -        |  |
| (d) | Excess stock   |    | -             | -                | -        |  |
| (e) | Aggregate total  | \$ | 74,500,000    | \$ 74,500,000    | \$ -     |  |
| (f) | Actual borrowing capacity as determined by the Insurer | \$ | 2,000,000,000 | \$ 2,000,000,000 | \$ -     |  |
|     |  |    |               |                  |          |  |

September 30, 2016

2. Prior year-end:

|     |  | December 31, 2015 |             |                |          |  |
|-----|--|-------------------|-------------|----------------|----------|--|
|     |  |                   | 1           | 2              | 3        |  |
|     |  |                   | Total       | General        | Separate |  |
|     |  |                   | 2+3         | Account        | Account  |  |
|     |  | •                 |             | •              |          |  |
| (a) | Membership stock - class A                             | \$                | - 1         | \$ -           | \$ -     |  |
| (b) | Membership stock - class B                             |                   | 25,000,000  | 25,000,000     | -        |  |
| (c) | Activity stock   |                   | 49,500,000  | 49,500,000     | -        |  |
| (d) | Excess stock   |                   | -           | -              |          |  |
| (e) | Aggregate total  | \$                | 74,500,000  | \$ 74,500,000  | \$ -     |  |
| (f) | Actual borrowing capacity as determined by the Insurer | \$                | 900,000,000 | \$ 900,000,000 | \$ -     |  |

b. Membership stock (class A and B) eligible and not eligible for redemption:

| Nine Months | Ended S | September | 30, | 2016 |
|-------------|---------|-----------|-----|------|
|             |         |           |     |      |

|   |            | Current    | Not Eligible | Less   | 6 Months    | 1 to Less |        |
|---|------------|------------|--------------|--------|-------------|-----------|--------|
|   | Membership | Year       | for          | Than 6 | to Less     | Than      | 3 to 5 |
|   | Stock      | Total      | Redemption   | Months | Than 1 Year | 3 Years   | Years  |
|   |            |            |              |        |             |           |        |
| 1 | 1. Class A | \$ -       | \$ -         | \$ -   | \$ -        | \$ -      | \$ -   |
| 2 | 2. Class B | 25,000,000 | 25,000,000   | _      | _           | _         | _      |

## (3) Collateral pledged to FHLB:

a. Amount pledged as of September 30, 2016:

1. Current year total general and separate accounts:

|                          | Fair                | Carrying            | Aggregate Total     |
|--------------------------|---------------------|---------------------|---------------------|
|                          | Value               | Value               | Borrowing           |
| Total collateral pledged | \$<br>1,236,170,654 | \$<br>1,133,990,704 | \$<br>1,105,309,653 |

2. Current year general account:

| Fair    |           | Carrying            | Aggregate Total |               |  |
|---------|-----------|---------------------|-----------------|---------------|--|
| ,       | Value     | Value               |                 | Borrowing     |  |
| \$ 1,23 | 6,170,654 | \$<br>1,133,990,704 | \$              | 1,105,309,653 |  |

Total collateral pledged

3. Current year separate accounts:

|   | Fair  | Carrying | Aggregate Total |  |
|---|-------|----------|-----------------|--|
|   | Value | Value    | Borrowing       |  |
| - | 6 -   | \$ -     | \$ -            |  |

Total collateral pledged

Total collateral pledged

4. Prior year-end total general and separate accounts:

| Fair             | Carrying        | Aggregate Total  |
|------------------|-----------------|------------------|
| Value            | Value           | Borrowing        |
| \$ 1 237 454 703 | \$ 1108 805 989 | \$ 1 103 891 028 |

o. Maximum amount pledged for the nine months ended September 30, 2016:

1. Current year total general and separate accounts:

|                  |                  | Amount Borrowed    |
|------------------|------------------|--------------------|
| Fair             | Carrying         | at Time of Maximum |
| Value            | Value            | Collateral         |
| \$ 1,278,741,113 | \$ 1,160,288,503 | \$ 1,107,803,111   |

2. Current year general account:

Maximum collateral pledged

|                     |                     | Amount Borrowed    |
|---------------------|---------------------|--------------------|
| Fair                | Carrying            | at Time of Maximum |
| Value               | Value               | Collateral         |
| \$<br>1,278,741,113 | \$<br>1,160,288,503 | \$ 1,107,803,111   |

3. Current year separate accounts:

Maximum collateral pledged

Maximum collateral pledged

|   |       |          | Amount Borrowed    |
|---|-------|----------|--------------------|
|   | Fair  | Carrying | at Time of Maximum |
|   | Value | Value    | Collateral         |
| - | -     | \$ -     | \$ -               |

4. Prior year-end total general and separate accounts:

|                            |                     |                  | Ar   | nount Borrowed  |  |
|----------------------------|---------------------|------------------|------|-----------------|--|
|                            | Fair                | Carrying         | at 7 | Time of Maximum |  |
|                            | Value               | Value            |      | Collateral      |  |
| Maximum collateral pledged | \$<br>1,272,134,217 | \$ 1,133,723,274 | \$   | 1,107,271,444   |  |

#### (4) Borrowing from FHLB:

#### a. Amount:

1. Current year:

| Surroint your.         |                  | Septembe            | r 30 - 20 | 16   |      |                   |
|------------------------|------------------|---------------------|-----------|------|------|-------------------|
|                        |                  | <br>Septembe        | 1 30, 20  | 10   |      |                   |
|                        | 1                | 2                   | 3         | 3    |      | 4                 |
|                        | Total            | General             | Sepa      | rate | Fun  | ding Agreements   |
|                        | 2+3              | Account             | Acc       | ount | Rese | erves Established |
| (a) Debt               | \$ -             | \$<br>-             | \$        | -    | \$   | =                 |
| (b) Funding agreements | 1,105,309,653    | 1,105,309,653       |           | -    |      | 1,105,309,653     |
| (c) Other              |                  | =                   |           | -    |      | =                 |
| (d) Aggregate total    | \$ 1,105,309,653 | \$<br>1,105,309,653 | \$        | -    | \$   | 1,105,309,653     |

#### 2. Prior Year-end:

|                        |                  | December            | r 31, : | 2015    |      |                   |
|------------------------|------------------|---------------------|---------|---------|------|-------------------|
|                        | 1                | 2                   |         | 3       |      | 4                 |
|                        | Total            | General             | Se      | eparate | Fun  | ding Agreements   |
|                        | 2+3              | Account             | A       | ccount  | Rese | erves Established |
| (a) Debt               | \$ -             | \$<br>=             | \$      | -       | \$   | -                 |
| (b) Funding agreements | 1,103,891,028    | 1,103,891,028       |         | -       |      | 1,103,891,028     |
| (c) Other              | _                | =                   |         | -       |      | -                 |
| (d) Aggregate total    | \$ 1,103,891,028 | \$<br>1,103,891,028 | \$      | -       | \$   | 1,103,891,028     |

#### b. Maximum Amount:

|    |           | Nine Months         | End | led September 30, | 2016   |     |
|----|-----------|---------------------|-----|-------------------|--------|-----|
|    |           | 1                   |     | 2                 | 3      |     |
|    |           | Total               |     | General           | Separa | ate |
|    |           | 2+3                 |     | Account           | Accou  | ınt |
| 1. | Debt      | \$<br>=             | \$  | -                 | \$     | -   |
| 2. | Funding   | 1,107,803,111       |     | 1,107,803,111     |        | -   |
| 3. | Other     | <br>-               |     | -                 |        | -   |
| 4. | Aggregate | \$<br>1,107,803,111 | \$  | 1,107,803,111     | \$     | -   |
|    |           | -                   |     | _                 |        |     |

c. FHLB - Prepayment Obligations:

Does the company have prepayment obligations under the following arrangements (YES/NO)?

Debt
 Funding agreements
 Other
 N/A

# Note 12 – Retirement Plans, Deferred Compensation, Postemployment Benefits and Compensated Absences and Other Postretirement Benefit Plans

- a. Defined Benefit Plan
  - (1) The Company provides multiple benefit plans including retirement plans and life and health benefits to employees, certain employees of unconsolidated subsidiaries, agents and retirees.
  - (2-3) No change
  - (4) Components of net periodic benefit cost:

|    |                                 |                |               | Nine Mo | onths Ended | September 30, |           |                  |
|----|---------------------------------|----------------|---------------|---------|-------------|---------------|-----------|------------------|
|    |                                 | 2016           | 2015          | 20      | 016         | 2015          | 2016      | 2015             |
|    |                                 |                |               |         |             |               |           | ial or<br>actual |
|    |                                 | Per            | nsion         |         | Postretirer | ment          | Benef     | its Per          |
|    | _                               | Ber            | nefits        |         | Benefit     | S             | SSAP      | No 11            |
| a. | Service cost                    | \$ 75,187,097  | \$ 53,654,676 | \$ 8    | 580,000 \$  | 6,643,500 \$  | 1,931,250 | \$ 1,949,250     |
| b. | Interest cost                   | 84,815,087     | 76,202,244    | 9       | 168,750     | 10,762,500    | 243,750   | 75,750           |
| C. | Expected return on plan assets  | (108,669,383)  | (115,634,954) | )       | (76,500)    | (75,000)      | -         | -                |
| d. | Transition asset or obligation  | -              | -             |         | -           | -             | -         | -                |
| e. | Gains and losses                | 52,743,703     | 48,881,022    | 2,      | 240,250     | 2,139,750     | -         | -                |
| f. | Prior service cost or (credit)  | 2,342,013      | 2,710,983     | (2      | 364,750)    | 3,339,000     | -         | -                |
| g. | Gain or loss recognized due to  |                |               |         |             |               |           |                  |
|    | settlement or curtailment       | -              | -             |         | -           | -             | -         |                  |
| h. | Total net periodic benefit cost | \$ 106,418,517 | \$ 65,813,971 | \$ 17,  | 547,750 \$  | 22,809,750 \$ | 2,175,000 | \$ 2,025,000     |

(5-21) No change

b-j. No change

#### Note 13 - Capital and Surplus, Shareholders' Dividend Restrictions and Quasi-Reorganizations - No change

#### Note 14 - Liabilities, Contingencies and Assessments

- a. Contingent commitments
  - (1) In the normal course of business, the Company enters into letter of credit arrangements. As of September 30, 2016, the Company had approximately \$102,458,215 of outstanding letter of credit arrangements and \$159,498,981 as of December 31, 2015. As of September 30, 2016 and December 31, 2015, the Company did not have any funding requests attributable to these letter of credit arrangements.

#### (2) Guarantees:

In the normal course of business the Company enters into guarantees related to employee and retirement benefits, the maintenance of subsidiary regulatory capital, surplus levels and liquidity sufficient to meet certain obligations, and other property lease arrangements. If the Company were to recognize a liability, the financial statement impact would be to recognize either an expense or an investment in a SCA entity. The Company has no expectations for recoveries from third parties should these guarantees be triggered. As of September 30, 2016 and 2015, the Company had no outstanding obligations to any obligor attributable to these guarantees.

- b. Assessments No change
- c. Gain contingencies No change
- d. Claims related to extra contractual obligations No change
- e. All other contingencies:

The Company is involved in litigation arising in the normal course of business, which seeks compensatory damages, punitive damages and equitable remedies. Although the Company is not aware of any actions or allegations that reasonably should give rise to a material adverse impact to the Company's financial position or liquidity, the outcome of litigation cannot be foreseen with certainty. It is the opinion of management that the ultimate resolution of these matters will not materially impact the Company's financial position or liquidity. However, the outcome of a particular proceeding may be material to the Company's results of operations for a particular period depending upon, among other factors, the size of the loss and the level of the Company's results of operations for the period.

In 2008, the Company and MMHLLC were named as defendants in several lawsuits filed in federal and state courts in Colorado, Massachusetts, New Mexico, New York and Washington by investors seeking to recover investments they allegedly lost as a result of the "Ponzi" scheme run by Bernard L. Madoff through his company, Bernard L. Madoff Investment Securities, LLC. Certain of these lawsuits also named Tremont Group Holdings, Inc. and certain of its affiliates, and certain of their respective current or former officers and directors, as defendants. The plaintiffs alleged a variety of state law and federal security claims against the defendants. In 2015, the companies entered into settlement agreements and paid \$38,500,000 in connection with these agreements. The Company recorded the loss as a change in net unrealized capital losses, net of tax, in the 2015 Statutory Statements of Changes in Surplus.

In 2009, several lawsuits were filed as putative class actions and later consolidated before the federal district court in Colorado in connection with the investment performance of Oppenheimer Rochester California Municipal Fund (the California Fund Suit). This fund was advised by OppenheimerFunds, Inc. (OFI) and distributed by its subsidiary OppenheimerFunds Distributor, Inc. (OFDI). The plaintiffs in the California Fund Suit asserted claims against the Company, OFI, OFDI and certain present and former trustees and officers of the fund under federal securities laws and allege, among other things, the disclosure documents of the fund contained misrepresentations and omissions, that the investment policies of the fund were not followed, and that the fund and the other defendants violated federal securities laws and regulations and certain state laws. Plaintiffs filed an amended complaint and defendants filed a motion to dismiss. In 2011, the district court issued an order that granted in part and denied in part the defendants' motion to dismiss. In March 2015, the district court granted the plaintiffs' motion to certify a class and to appoint class representatives and class counsel. In December 2015, the appeals court denied defendants' petition to appeal the district court's class certification order. Motions for summary judgment are pending. The defendants believe they have substantial defenses and will continue to vigorously defend themselves in this action. No reasonable estimate can be made at this time regarding the potential liability, if any, or the amount or range of any loss that may result from this suit.

In 2009, the Company was named as a defendant in a lawsuit filed in North Carolina state court related to certain losses in a bank owned life insurance (BOLI) policy issued by the Company. The plaintiff alleges, among other things, fraud, breach of contract and breach of fiduciary duty claims against the Company, and it seeks to recover losses arising from investments pursuant to the BOLI policy. The parties have completed discovery and are preparing for trial. In May 2015, the plaintiff voluntarily dismissed its complaint and refiled the case. The Company believes it has substantial defenses and will continue to vigorously defend itself in this action. No reasonable estimate can be made at this time regarding the potential liability, if any, or the amount or range of any loss that may result from this suit.

In 2010, Christina Chavez (Chavez) filed a putative class action complaint in California state court against the Company. Chavez alleges that the Company breached its obligations to its term life policyholders in California by not paying dividends on those policies. The parties are engaged in active discovery. In 2014, the parties participated in a mediation of their dispute, which did not result in a settlement. In July 2015, the judge certified a subclass consisting of one of twenty-six potential term products at issue in this case. All remaining subclasses were dismissed without prejudice. The case is expected to proceed to trial in 2017. The Company believes it has substantial defenses and will continue to vigorously defend itself in this action. No reasonable estimate can be made at this time regarding the potential liability, if any, or the amount or range of any loss that may result from this claim.

In 2012, Karen Bacchi filed a putative class action complaint against the Company in federal court in Massachusetts alleging that the Company breached its contracts by allegedly failing to distribute surplus in excess of the statutorily prescribed limit. In 2015, the court denied the Company's motion to dismiss. In April 2016, discovery was completed. Summary judgment motions are currently pending in court. The Company believes that it has substantial defenses and will continue to vigorously defend itself in this action. No reasonable estimate can be made at this time regarding the potential liability, if any, or the amount or range of any loss that may result from this claim.

In 2013, seven participants in the MassMutual Thrift Plan (the Thrift Plan) filed a putative class action complaint in federal court in Massachusetts. The complaint alleged, among other things, that the Company, the Investment Fiduciary Committee, the Thrift Plan Administrative Committee and individually named "fiduciaries" breached their duties by allowing the Thrift Plan to pay excessive fees and by engaging in self-dealing. In June 2016, the parties reached a tentative settlement agreement, which has been preliminarily approved by the court. The Company expects final court approval by the end of the year. The final settlement is not expected to have a significant financial impact on the Company.

In January 2016, Deborah Bishop-Bristol (Bishop) filed a putative class action complaint against the Company in federal court in Connecticut. The lawsuit alleges that the Company breached its fiduciary duty by controlling the crediting rate, and therefore the compensation earned on the stable value products. Further, the complaint alleges that the Company failed to adequately disclose the pricing spread and accepted excessive fees for investment, management and administrative services. In April 2016, the court granted the Company's motion to transfer the case to federal court in Massachusetts. The Company believes that it has substantial defenses and will vigorously defend itself in this action. No reasonable estimate can be made regarding the potential liability, if any, or the amount or range of any loss that may result from this claim.

#### f. Regulatory matters:

The Company is subject to governmental and administrative proceedings and regulatory inquiries, examinations and investigations in the ordinary course of its business. In connection with regulatory inquiries, examinations and investigations, the Company has been contacted by various regulatory agencies including, among others, the Securities and Exchange Commission, the U.S. Department of Labor and various state insurance departments and state attorneys general. The Company has cooperated fully with these regulatory agencies with regard to their inquiries, examinations and investigations and has responded to information requests and comments.

Market volatility in the financial services industry over the last several years has contributed to increased scrutiny of the entire financial services industry. Therefore, the Company believes that it is reasonable to expect that proceedings, regulatory inquiries, examinations and investigations into the insurance and financial services industries will continue for the foreseeable future. Additionally, new industry-wide legislation, rules and regulations could significantly affect the insurance and financial services industries as a whole. It is the opinion of management that the ultimate resolution of these regulatory inquiries, examinations, investigations, legislative and regulatory changes of which we are aware will not materially impact the Company's financial position or liquidity. However, the outcome of a particular matter may be material to the Company's operating results for a particular period depending upon, among other factors, the financial impact of the matter and the level of the Company's results of operations for the period.

#### Note 15 - Leases - No change

# Note 16 – Information About Financial Instruments With Off-Balance Sheet Risk and Financial Instruments With Concentrations of Credit Risk - No change

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

- a. Transfers of receivables reported as sales No change
- b. Transfer and Servicing of Financial Assets:
  - (1) No change
  - (2) The Company did not have any servicing assets or liabilities in 2016 or 2015.
  - (3) No change
  - (4) The Company did not have interests that continue to be held by a transferor in securitized financial assets in 2016 or 2015.
  - (5-7) No change
- c. Wash sales
  - (1) In the course of the Company's investment management activities, securities may be sold and reacquired within 30 days to enhance the Company's yield on its investment portfolio.
  - (2) The Company did not sell any securities with the NAIC Designation 3 or below through the third quarter ended September 30, 2016 that were reacquired within 30 days of the sale date.

#### Note 18 - Gain or Loss to the Reporting Entity from Uninsured Plans and the Uninsured Portion of Partially Insured Plans - No change

## Note 19 - Direct Premium Written/Produced By Managing General Agents/Third Party Administrators - No change

#### Note 20 - Fair Value Measurements

- a. Fair value is defined as the price that would be received from selling an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The authoritative guidance around fair value establishes a measurement framework that includes a hierarchy used to classify the inputs used in measuring fair value. The hierarchy prioritizes the inputs to valuation techniques into three levels. Each level reflects a unique description of the inputs that are significant to the fair value measurements. The levels of the fair value hierarchy are as follows:
  - Level 1 Observable inputs in the form of quoted prices for identical instruments in active markets.
  - Level 2 Observable inputs other than Level 1 prices, such as quoted prices for similar assets or liabilities, quoted prices in markets that are not active or other inputs that are observable or can be derived from observable market data for substantially the full term of the assets or liabilities.
  - Level 3 One or more unobservable inputs that are supported by little or no market activity and are significant to the fair value of the assets or liabilities. Level 3 assets and liabilities include financial instruments whose value is determined using internal models, as well as instruments for which the determination of fair value requires significant management judgment or estimation.

When available, the Company generally uses unadjusted quoted market prices from independent sources to determine the fair value of investments, and classifies such items within Level 1 of the fair value hierarchy. If quoted prices are not available, prices are derived from observable market data for similar assets in an active market or obtained directly from brokers for identical assets traded in inactive markets. Investments that are priced using these inputs are classified within Level 2 of the fair value hierarchy. When some of the necessary observable inputs are unavailable, fair value is based upon internally developed models. These models use inputs not directly observable or correlated with observable market data. Typical inputs, which are integrated in the Company's internal discounted cash flow models and discounted earnings models include, but are not limited to, issuer spreads derived from internal credit ratings and benchmark yields such as the London Interbank Offered Rate (LIBOR), cash flow estimates and earnings before interest, taxes, depreciation and amortization estimates. Investments that are priced with such unobservable inputs are classified within Level 3 of the fair value hierarchy.

The Company has established and maintains policies and guidelines that govern its valuation methodologies and their consistent application. These policies and guidelines address the use of inputs, price source hierarchies and provide controls around the valuation processes. These controls include appropriate review and analysis of prices against market activity or indicators for

reasonableness, approval of price source changes, price overrides, methodology changes and classification of fair value hierarchy levels. The valuation policies and guidelines are reviewed and updated as appropriate.

Annually, the Company reviews the primary pricing vendor to validate that the inputs used in that vendor's pricing process are deemed to be market observable as defined above. While the Company was not provided access to proprietary models of the vendor, the reviews have included on-site walk-throughs of the pricing process, methodologies and control procedures for each asset class and level for which prices are provided. The review also included an examination of the underlying inputs and assumptions for a sample of individual securities across asset classes. In addition, the Company and its pricing vendors have an established challenge process in place for all security valuations, which facilitates identification and resolution of prices that fall outside expected ranges. The Company believes that the prices received from the pricing vendors are representative of prices that would be received to sell the assets at the applicable measurement date (exit prices) and are classified appropriately in the hierarchy.

The fair value of group annuity contracts and other deposits is determined by multiplying the book value of the contract by an average market value adjustment factor. The market value adjustment factor is directly related to the difference between the book value of client liabilities and the present value of installment payments discounted at current market value yields. The market value yield is measured by the Barclay's Aggregate Bond Index, subject to certain adjustments, and the installment period is equivalent to the duration of the Company's invested asset portfolio.

The fair value of individual annuity and supplementary contracts is determined using one of several methods based on the specific contract type. For short-term contracts, generally less than 30 days, the fair value is assumed to be the book value. For contracts with longer durations, guaranteed interest contracts and investment-type contracts, the fair value is determined by calculating the present value of future cash flows discounted at current market interest rates, the risk-free rate or a current pricing yield curve based on pricing assumptions using assets of a comparable corporate bond quality. Annuities receiving dividends are accumulated at the average minimum guaranteed rate and discounted at the risk-free rate. All others are valued using cash flow projections from the Company's asset-liability management analysis.

1. The following presents the Company's fair value hierarchy for assets and liabilities that are carried at fair value:

|  | September 30, 2016 |                |    |                |    |               |    |                |
|--|--------------------|----------------|----|----------------|----|---------------|----|----------------|
|  |                    | Level 1        |    | Level 2        |    | Level 3       |    | Total          |
| Financial assets:                          | ·                  |                |    |                |    |               |    |                |
| Bonds:                                     |                    |                |    |                |    |               |    |                |
| States, territories and possessions        | \$                 | -              | \$ | 7,528,360      | \$ | -             | \$ | 7,528,360      |
| Special revenue                            |                    | -              |    | 2,647,131      |    | -             |    | 2,647,131      |
| Industrial and miscellaneous               |                    | -              |    | 10,537,367     |    | 52,701,351    |    | 63,238,718     |
| Parent, subsidiaries and affiliates        |                    | -              |    | 85,547,870     |    | 47,619,768    |    | 133,167,638    |
| Preferred stocks                           |                    | -              |    | -              |    | 2,838,122     |    | 2,838,122      |
| Common stock - subsidiaries and affiliates |                    | 508,799,577    |    | 24,412,622     |    | 204,040,758   |    | 737,252,957    |
| Common stock - unaffiliated                |                    | 576,451,724    |    | 479,372,010    |    | 189,563,203   |    | 1,245,386,937  |
| Derivatives:                               |                    |                |    |                |    |               |    |                |
| Interest rate swaps                        |                    | -              |    | 13,961,791,888 |    | -             |    | 13,961,791,888 |
| Options                                    |                    | -              |    | 748,554,384    |    | -             |    | 748,554,384    |
| Currency swaps                             |                    | -              |    | 810,833,225    |    | -             |    | 810,833,225    |
| Forward contracts                          |                    | -              |    | 24,400,213     |    | -             |    | 24,400,213     |
| Treasury forwards                          |                    | -              |    | 25,050         |    | -             |    | 25,050         |
| Separate account assets                    |                    | 40,492,711,947 |    | 22,561,953,690 |    | 748,893,188   |    | 63,803,558,825 |
| Total financial assets carried             |                    |                |    |                |    |               |    |                |
| at fair value                              | \$                 | 41,577,963,248 | \$ | 38,717,603,810 | \$ | 1,245,656,390 | \$ | 81,541,223,448 |
| Financial liabilities:                     |                    |                |    |                |    |               |    |                |
| Derivatives:                               |                    |                |    |                |    |               |    |                |
| Interest rate swaps                        | \$                 | -              | \$ | 11,274,594,414 | \$ | -             | \$ | 11,274,594,414 |
| Options                                    |                    | -              |    | 5,228,100      |    | -             |    | 5,228,100      |
| Currency swaps                             |                    | -              |    | 66,725,266     |    | -             |    | 66,725,266     |
| Forward contracts                          |                    | -              |    | 4,810,098      |    | -             |    | 4,810,098      |
| Credit default swaps                       |                    | -              |    | 1,061,583      |    | -             |    | 1,061,583      |
| Total financial liabilities carried        | •                  |                | •  | 44.050.440.404 | •  |               | •  | 44.050.440.404 |
| at fair value                              | \$                 | -              | \$ | 11,352,419,461 | \$ |               | \$ | 11,352,419,461 |

For the nine months ended September 30, 2016, there were no significant transfers between Level 1 and Level 2.

|  | December 31, 2015 |                |    |                |    |               |    |                |  |
|--|-------------------|----------------|----|----------------|----|---------------|----|----------------|--|
|  |                   | Level 1        |    | Level 2        |    | Level 3       |    | Total          |  |
| Financial assets:                          |                   |                |    |                |    |               |    |                |  |
| Bonds:                                     |                   |                |    |                |    |               |    |                |  |
| States, territories and possessions        | \$                | -              | \$ | 2,025,290      | \$ | -             | \$ | 2,025,290      |  |
| Special revenue                            |                   | -              |    | 4,387,512      |    | -             |    | 4,387,512      |  |
| Industrial and miscellaneous               |                   | -              |    | 18,406,412     |    | 21,822,270    |    | 40,228,682     |  |
| Parent, subsidiaries and affiliates        |                   | -              |    | 46,645,754     |    | 44,987,196    |    | 91,632,950     |  |
| Preferred stocks                           |                   | -              |    | 3,335,616      |    | 2,433,928     |    | 5,769,544      |  |
| Common stock - subsidiaries and affiliates |                   | 307,722,508    |    | 93,756,526     |    | 39,651,503    |    | 441,130,537    |  |
| Common stock - unaffiliated                |                   | 444,993,908    |    | 515,494,915    |    | 179,143,468   |    | 1,139,632,291  |  |
| Separate account assets                    |                   | 39,355,125,013 |    | 20,305,097,915 |    | 725,326,815   |    | 60,385,549,743 |  |
| Derivatives:                               |                   |                |    |                |    |               |    |                |  |
| Interest rate swaps                        |                   | -              |    | 8,032,773,588  |    | -             |    | 8,032,773,588  |  |
| Options                                    |                   | -              |    | 622,038,103    |    | -             |    | 622,038,103    |  |
| Currency swaps                             |                   | -              |    | 536,223,936    |    | -             |    | 536,223,936    |  |
| Forward contracts                          |                   | -              |    | 54,705,003     |    | -             |    | 54,705,003     |  |
| Credit default swaps                       |                   | -              |    | 2,109,518      |    | -             |    | 2,109,518      |  |
| Total financial assets carried             |                   |                |    |                |    |               |    |                |  |
| at fair value                              | \$                | 40,107,841,429 | \$ | 30,237,000,088 | \$ | 1,013,365,180 | \$ | 71,358,206,697 |  |
| Financial liabilities:                     |                   |                |    |                |    |               |    |                |  |
| Derivatives:                               |                   |                |    |                |    |               |    |                |  |
| Interest rate swaps                        | \$                | -              | \$ | 5,796,878,600  | \$ | -             | \$ | 5,796,878,600  |  |
| Options                                    |                   | -              |    | 7,137,990      |    | -             |    | 7,137,990      |  |
| Currency swaps                             |                   | -              |    | 4,362,189      |    | -             |    | 4,362,189      |  |
| Forward contracts                          |                   | -              |    | 12,530,171     |    | -             |    | 12,530,171     |  |
| Credit default swaps                       |                   | -              |    | 1,971,711      |    | -             |    | 1,971,711      |  |
| Total financial liabilities carried        |                   |                |    |                |    |               |    |                |  |
| at fair value                              | \$                | -              | \$ | 5,822,880,661  | \$ | -             | \$ | 5,822,880,661  |  |
|  | _                 | -              |    |                |    |               |    |                |  |

For the year ended December 31, 2015, there were no significant transfers between Level 1 and Level 2.

2. The following presents changes in the Company's Level 3 financial instruments that are carried at fair value:

|                              | Balance<br>as of    | Transfer            | rs <sup>(1)</sup> |           | Gains<br>(Losses) in | Gains<br>(Losses) in |                   |                  |                     |      |             |      | Balance<br>as of |
|------------------------------|---------------------|---------------------|-------------------|-----------|----------------------|----------------------|-------------------|------------------|---------------------|------|-------------|------|------------------|
|                              | <br>01/01/2016      | In                  | (                 | Out       | Net Income           | Surplus              | Purchases         | Issuances        | Sales               | . ;  | Settlements | -    | 09/30/2016       |
| Financial assets:            |                     |                     |                   |           |                      |                      |                   |                  |                     |      |             |      |                  |
| Bonds:                       |                     |                     |                   |           |                      |                      |                   |                  |                     |      |             |      |                  |
| Industrial and miscellaneous | \$<br>21,822,270    | \$<br>54,295,788 \$ |                   | (400,000) | \$<br>(11,254,441)   | \$<br>(9,363,078)    | \$<br>-           | \$<br>2,614,259  | \$<br>(38,131)      | \$   | (4,975,316) | \$   | 52,701,351       |
| Parent, subsidiaries         |                     |                     |                   |           |                      |                      |                   |                  |                     |      |             |      |                  |
| and affiliates               | 44,987,196          | 9,117,063           |                   | -         | 218,852              | 2,478,376            | 1,953,045         | -                | (2,523,873)         |      | (8,610,891) |      | 47,619,768       |
| Preferred stock              | 2,433,928           | -                   | (1                | ,887,675) | =                    | (25,170)             | 2,317,039         | -                | -                   |      | -           |      | 2,838,122        |
| Common stock - subsidiaries  |                     |                     |                   |           |                      |                      |                   |                  |                     |      |             |      |                  |
| and affiliates               | 39,651,503          | 15,896,989          |                   | -         | -                    | 7,280,283            | 87,800,715        | 17,844,678       | -                   |      | 35,566,590  |      | 204,040,758      |
| Common stock - unaffiliated  | 179,143,468         | -                   |                   | -         | 469,690              | 710,620              | 11,419,144        | -                | (2,179,719)         |      | -           |      | 189,563,203      |
| Derivatives:                 |                     |                     |                   |           |                      |                      |                   |                  |                     |      |             |      |                  |
| Separate account assets      | <br>725,326,815     | 5,096,000           |                   | -         | 17,257,652           | -                    | 112,099,946       | =                | (104,410,946)       |      | (6,476,279) |      | 748,893,188      |
| Total financial assets       | \$<br>1,013,365,180 | \$<br>84,405,840 \$ | (2                | ,287,675) | \$<br>6,691,753      | \$<br>1,081,031      | \$<br>215,589,889 | \$<br>20,458,937 | \$<br>(109,152,669) | \$ 1 | 15,504,104  | \$ 1 | 1,245,656,390    |

(1) Transfers include assets that are either no longer carried at fair value, or have just begun to be carried at fair value, such as assets with no level changes but change in lower of cost or market carrying basis. It, also, includes assets that are either no longer carried at fair value, or have just begun to be carried at fair value, such as assets with no level changes but a change in lower of cost or market carrying basis.

|                                      |    | Balance       |    |           |      |              |    | Gains        |    | Gains        |    |             |    |            |    |               |    |              |    | Balance       |
|--------------------------------------|----|---------------|----|-----------|------|--------------|----|--------------|----|--------------|----|-------------|----|------------|----|---------------|----|--------------|----|---------------|
|                                      |    | as of         |    | Trans     | fers | (1)          |    | (Losses) in  |    | (Losses) in  |    |             |    |            |    |               |    |              |    | as of         |
|                                      | _  | 01/01/2015    |    | In        |      | Out          |    | Net Income   |    | Surplus      |    | Purchases   | ı  | ssuances   |    | Sales         | 5  | Settlements  |    | 12/31/2015    |
| Financial assets:                    |    |               |    |           |      |              |    |              |    |              |    |             |    |            |    |               |    |              |    |               |
| Bonds:                               |    |               |    |           |      |              |    |              |    |              |    |             |    |            |    |               |    |              |    |               |
| Industrial and miscellaneous         | \$ | 109,015,810   | \$ | =         | \$   | (43,673,606) | \$ | (40,000,056) | \$ | 1,249,215    | \$ | - 9         | \$ | 3,166,985  | \$ | (4,183,244)   | \$ | (3,752,834)  | \$ | 21,822,270    |
| Parent, subsidiaries, and affiliates |    | 78,490,924    |    | =         |      | (26,558,966) |    | (368,793)    |    | (5,108,982)  |    | =           |    | =          |    | =             |    | (1,466,987)  |    | 44,987,196    |
| Preferred Stock                      |    | 3,496,368     |    | -         |      | (1,184,136)  |    | -            |    | 121,696      |    | =           |    | -          |    | =             |    | -            |    | 2,433,928     |
| Common stock - subsidiaries          |    |               |    |           |      |              |    |              |    |              |    |             |    |            |    |               |    |              |    |               |
| and affiliates                       |    | 81,063,876    |    | 3,552,769 |      | -            |    | 8,120,543    |    | (28,561,294) |    | 460,000,237 |    | 35,064,941 |    | (493,340,895) |    | (26,248,674) |    | 39,651,503    |
| Common stock - unaffiliated          |    | 159,740,306   |    | -         |      | (4,650,981)  |    | 10,561,496   |    | (10,797,059) |    | 36,764,277  |    | 7,234      |    | (11,955,229)  |    | (526,576)    |    | 179,143,468   |
| Separate account assets              |    | 599,966,983   |    | -         |      | -            |    | 25,699,837   |    | -            |    | 168,511,837 |    | =          |    | (68,227,094)  |    | (624,748)    |    | 725,326,815   |
| Total Consolid const.                |    | 1 004 774 007 | •  | 0.550.700 | •    | (70.007.000) | •  | 4 040 007    | •  | (40.000.404) | •  | 005 070 054 | •  | 00 000 100 | •  | (533 300 400) | •  | (00.040.040) | •  | 1 040 005 400 |
| Total financial assets               | \$ | 1,031,774,267 | ъ  | 3,552,769 | Þ    | (76,067,689) | Ъ  | 4,013,027    | \$ | (43,096,424) | \$ | 665,276,351 | Ф  | 38,239,160 | \$ | (577,706,462) | \$ | (32,619,819) | \$ | 1,013,365,180 |

<sup>(1)</sup> Transfers include assets that are either no longer carried at fair value, or have just begun to be carried at fair value, such as assets with no level changes but a change in lower of cost or market carrying basis.

- 3. The Company reviews the fair value hierarchy classifications at each reporting period. Overall, reclassifications between levels occur when there are changes in the observability of inputs and market activity used in the valuation of a financial asset or liability. Such reclassifications are reported as transfers between levels at the beginning fair value for the reporting period in which the changes occur. Given the types of assets classified as Level 1 (primarily equity securities and mutual fund investments), transfers between Level 1 and Level 2 measurement categories are expected to be infrequent. Transfers into and out of Level 3 are summarized in the schedule of changes in Level 3 assets and liabilities. There are no financial assets or liabilities classified as Level 3 in 2016 and 2015.
- 4. Valuation Techniques and Inputs

The Company determines the fair value of its investments using primarily the market approach or the income approach. The use of quoted prices for identical assets and matrix pricing or other similar techniques are examples of market approaches, while the use of discounted cash flow methodologies is an example of the income approach. The Company attempts to maximize the use of observable inputs and minimize the use of unobservable inputs in selecting whether the market or the income approach is used.

A description of the significant valuation techniques and inputs to the determination of estimated fair value for the more significant asset and liability classes measured at fair value on a recurring basis and categorized within Level 2 and Level 3 of the fair value hierarchy is as follows:

Separate account assets - These assets primarily include bonds (industrial and miscellaneous; U.S. government and agencies), and derivatives. Their fair values are determined as follows:

Bonds (Industrial and miscellaneous) - These securities are principally valued using the market or the income approaches. Level 2 valuations are based primarily on quoted prices in markets that are not active, broker quotes, matrix pricing or other similar techniques that use standard market observable inputs such as benchmark yields, spreads versus benchmark yields, new issuances, issuer ratings, duration, and trades of identical or comparable securities. Privately placed securities are valued using discounted cash flow models using standard market observable inputs, and inputs derived from, or corroborated by, market observable data including market yield curve, duration, call provisions, observable prices and spreads for similar publicly traded or privately traded issuances that incorporate the credit quality and industry sector of the issuer. This level also includes securities priced by independent pricing services that use observable inputs. Valuations based on matrix pricing or other similar techniques that utilize significant unobservable inputs or inputs that cannot be derived principally from, or corroborated by, observable market data, including adjustments for illiquidity, delta spread adjustments or spreads to reflect industry trends or specific redit-related issues are classified as Level 3. In addition, inputs including quoted prices for identical or similar securities that are less liquid and based on lower levels of trading activity than securities classified in Level 2 are classified as Level 3.

Bonds (U.S. government and agencies) - These securities are principally valued using the market approach. Level 2 valuations are based primarily on quoted prices in markets that are not active, or using matrix pricing or other similar techniques using standard market observable inputs such as the benchmark U.S. Treasury yield curve, the spreads versus the U.S. Treasury yield curve for the identical security and comparable securities that are actively traded.

Derivative assets and liabilities - These financial instruments are primarily valued using the market approach. The estimated fair value of derivatives is based primarily on quotations obtained from counterparties and independent sources, such as quoted market values received from brokers. These quotations are compared to internally derived prices and a price challenge is lodged with the counterparties and an independent source when a significant difference cannot be explained by appropriate adjustments to the internal model. When quoted market values are not reliable or available, the value is based upon an internal valuation process using market observable inputs that other market participants would use. Significant inputs to the valuation of derivative financial instruments include overnight index swaps (OIS) and LIBOR basis curves, interest rate volatility, swap yield curve, currency spot rates, cross currency basis curves and dividend yields. Due to the observability of the significant inputs to these fair value measurements, they are classified as Level 2.

The use of different assumptions or valuation methodologies may have a material impact on the estimated fair value amounts. For the periods presented, there were no significant changes to the Company's valuation techniques.

- 5. Derivative assets and liabilities fair value disclosures on a gross basis are included in paragraph 1 above. Since there are no derivative assets or liabilities classified in Level 3, the reconciliation disclosures required under paragraphs 2 through 4 are not applicable.
- b. The Company provides additional fair value information in Note 21.

c. The following presents a summary of the carrying values and fair values of the Company's financial instruments:

|                                     |                  |                  | September 30,  | 2016           |                |             |
|-------------------------------------|------------------|------------------|----------------|----------------|----------------|-------------|
|                                     |                  |                  |                |                |                | Not         |
|                                     |                  |                  |                |                |                | Practicable |
|                                     | Aggregate        | Admitted         |                |                |                | (Carrying   |
|                                     | Fair Value       | Assets           | Level 1        | Level 2        | Level 3        | Value)      |
| Financial assets:                   |                  |                  |                |                |                |             |
| Bonds:                              |                  |                  |                |                |                |             |
| U. S. government and agencies       | \$ 9,513,643,359 | \$ 8,406,013,736 | \$ - \$        | 9,509,440,242  | \$ 4,203,117   | \$ -        |
| All other governments               | 1,060,502,546    | 978,769,287      | -              | 985,618,436    | 74,884,110     | -           |
| States, territories and possessions | 746,201,779      | 663,520,979      | -              | 746,201,779    | -              | -           |
| Political subdivisions              | 557,925,425      | 496,423,276      | -              | 557,925,425    | -              | -           |
| Special revenue                     | 6,522,430,938    | 5,542,890,212    | -              | 6,473,757,779  | 48,673,159     | -           |
| Industrial and miscellaneous        | 67,789,372,554   | 63,945,878,119   | -              | 40,866,099,324 | 26,923,273,230 | -           |
| Parent, subsidiaries and affiliates | 6,731,593,116    | 6,446,443,211    | -              | 584,124,112    | 6,147,469,004  | -           |
| Preferred stocks                    | 499,241,329      | 490,812,085      | 12,758,919     | 32,571,191     | 453,911,219    | -           |
| Common stocks - subsidiaries        |                  |                  |                |                |                |             |
| and affiliates <sup>(1)</sup>       | 737,252,957      | 737,252,957      | 508,799,577    | 24,412,622     | 204,040,758    | -           |
| Common stocks - unaffiliated        | 1,245,386,937    | 1,245,386,937    | 576,451,724    | 479,372,010    | 189,563,203    | -           |
| Mortgage loans - commercial         | 20,610,768,571   | 19,658,798,471   | -              | -              | 20,610,768,571 | -           |
| Mortgage loans - residential        | 1,714,980,537    | 1,729,913,056    | -              | -              | 1,714,980,537  | -           |
| Cash, cash equivalents and          |                  |                  |                |                |                |             |
| short-term investments              | 3,217,413,543    | 3,217,413,543    | 157,400,614    | 3,060,012,929  | -              | -           |
| Derivatives:                        |                  |                  |                |                |                |             |
| Interest rate swaps                 | 15,852,392,338   | 13,961,791,888   | -              | 15,852,392,338 | -              | -           |
| Options                             | 748,554,384      | 748,554,384      | -              | 748,554,384    | -              | -           |
| Currency swaps                      | 810,833,225      | 810,833,225      | -              | 810,833,225    | -              | -           |
| Forward contracts                   | 24,400,213       | 24,400,213       | -              | 24,400,213     | -              | -           |
| Treasury forwards                   | 25,050           | 25,050           | -              | 25,050         | -              | -           |
| Credit default swaps                | 33,825,887       | 21,758,228       | -              | 33,825,887     | -              | -           |
| Separate account assets             | 63,803,558,825   | 63,803,558,825   | 40,492,711,947 | 22,561,953,690 | 748,893,188    | -           |
| Financial liabilities:              |                  |                  |                |                |                |             |
| Repurchase agreements               | 4,890,404,600    | 4,890,404,600    | -              | 4,890,404,600  | -              | -           |
| Commercial paper and                |                  |                  |                |                |                |             |
| other borrowed money                | 291,819,520      | 291,819,520      | -              | 249,949,549    | 41,869,971     | -           |
| Guaranteed interest contracts       | 6,550,264,616    | 6,466,786,639    | -              | -              | 6,550,264,616  | -           |
| Group annuity contracts and         |                  |                  |                |                |                |             |
| other deposits                      | 18,979,122,045   | 18,092,727,176   | -              | -              | 18,979,122,045 | -           |
| Individual annuity contracts        | 9,199,465,014    | 6,842,203,180    | -              | -              | 9,199,465,014  | -           |
| Supplementary contracts             | 1,147,181,381    | 1,146,014,171    | -              | -              | 1,147,181,381  | -           |
| Derivatives:                        |                  |                  |                |                |                |             |
| Interest rate swaps                 | 11,274,594,414   | 11,274,594,414   | -              | 11,274,594,414 | -              | -           |
| Options                             | 5,228,100        | 5,228,100        | -              | 5,228,100      | -              | -           |
| Currency swaps                      | 66,725,266       | 66,725,266       | -              | 66,725,266     | -              | -           |
| Forward contracts                   | 4,810,098        | 4,810,098        | -              | 4,810,098      | -              | -           |
| Credit default swaps                | 8,417,244        | 8,024,914        | -              | 8,417,244      | -              | -           |

<sup>(1)</sup> Common stocks - subsidiaries and affiliates do not include unconsolidated subsidiaries, which had a statutory carrying value of \$10,456,515,132.

|                                     |                  |                  | December 3     | 1, 2015          |                |             |
|-------------------------------------|------------------|------------------|----------------|------------------|----------------|-------------|
|                                     |                  |                  |                |                  |                | Not         |
|                                     |                  |                  |                |                  |                | Practicable |
|                                     | Aggregate        | Admitted         |                |                  |                | (Carrying   |
|                                     | Fair Value       | Assets           | Level 1        | Level 2          | Level 3        | Value)      |
| Financial assets:                   |                  |                  |                |                  |                |             |
| Bonds:                              |                  |                  |                |                  |                |             |
| U. S. government and agencies       | \$ 8,526,297,862 | \$ 8,015,146,491 | \$ -           | \$ 8,521,541,570 | \$ 4,756,292   | \$ -        |
| All other governments               | 762,254,457      | 761,981,449      | -              | 690,626,966      | 71,627,491     | -           |
| States, territories and possessions | 775,665,283      | 726,674,452      | -              | 775,665,283      | -              | -           |
| Political subdivisions              | 503,245,574      | 468,247,496      | -              | 503,245,574      | -              | -           |
| Special revenue                     | 6,060,747,491    | 5,414,143,402    | -              | 6,024,457,987    | 36,289,504     | -           |
| Industrial and miscellaneous        | 58,259,806,990   | 57,983,900,822   | -              | 35,009,485,843   | 23,250,321,147 | -           |
| Parent, subsidiaries and affiliates | 6,340,300,045    | 6,176,502,009    | -              | 645,604,264      | 5,694,695,781  | -           |
| Preferred stocks                    | 520,240,389      | 532,949,649      | 12,936,825     | 30,465,429       | 476,838,135    | -           |
| Common stock - subsidiaries         |                  |                  |                |                  |                |             |
| and affiliates <sup>(1)</sup>       | 441,130,537      | 441,130,537      | 307,722,508    | 93,756,526       | 39,651,503     | -           |
| Common stock - unaffiliated         | 1,139,632,291    | 1,139,632,291    | 444,993,908    | 515,494,915      | 179,143,468    | -           |
| Mortgage loans - commercial         | 20,815,373,187   | 20,286,922,792   | -              | -                | 20,815,373,187 | -           |
| Mortgage loans - residential        | 1,683,836,408    | 1,720,806,602    | -              | -                | 1,683,836,408  | -           |
| Cash, cash equivalents and          |                  |                  |                |                  |                |             |
| short-term investments              | 3,048,645,110    | 3,048,645,110    | 174,097,018    | 2,874,548,092    | -              | -           |
| Derivatives:                        |                  |                  |                |                  |                |             |
| Interest rate swaps                 | 8,553,869,196    | 8,032,773,588    | -              | 8,553,869,196    | -              | -           |
| Options                             | 622,038,103      | 622,038,103      | -              | 622,038,103      | -              | -           |
| Currency swaps                      | 536,223,936      | 536,223,936      | -              | 536,223,936      | -              | -           |
| Forward contracts                   | 54,705,003       | 54,705,003       | -              | 54,705,003       | -              | -           |
| Credit default swaps                | 12,936,195       | 22,337,494       | -              | 12,936,195       | -              | -           |
| Separate account assets             | 60,385,549,743   | 60,385,549,743   | 39,355,125,013 | 20,305,097,915   | 725,326,815    | -           |
| Financial liabilities:              |                  |                  |                |                  |                |             |
| Repurchase agreements               | 5,130,020,438    | 5,130,020,438    | -              | 5,130,020,438    | -              | -           |
| Commercial paper and                |                  |                  |                |                  |                |             |
| other borrowed money                | 276,817,818      | 276,817,818      | -              | 249,961,873      | 26,855,945     | -           |
| Guaranteed investment contracts     | 5,933,135,866    | 5,944,199,556    | -              | -                | 5,933,135,866  |             |
| and other deposits                  | 18,667,420,320   | 17,939,042,206   | -              | -                | 18,667,420,320 | -           |
| Individual annuity contracts        | 8,025,472,790    | 6,501,371,583    | -              | -                | 8,025,472,790  | -           |
| Supplementary contracts             | 1,094,675,561    | 1,093,629,530    | -              | -                | 1,094,675,561  | -           |
| Derivatives:                        |                  |                  |                |                  |                |             |
| Interest rate swaps                 | 5,839,065,952    | 5,796,878,600    | -              | 5,839,065,952    | -              | -           |
| Options                             | 7,137,990        | 7,137,990        | -              | 7,137,990        | -              | -           |
| Currency swaps                      | 4,362,189        | 4,362,189        | -              | 4,362,189        | -              | -           |
| Forward contracts                   | 12,530,171       | 12,530,171       | -              | 12,530,171       | -              | -           |
| Credit default swaps                | 19,978,040       | 19,431,763       | -              | 19,978,040       | -              | -           |

<sup>(1)</sup> Common stocks - subsidiaries and affiliates do not include unconsolidated subsidiaries, which had statutory carrying values of \$7,519,199,138.

d. For the nine months ended September 30, 2016, the Company had no investments where it was not practicable to estimate fair value.

## Note 21 - Other Items

- a. Unusual or infrequent items No change
- b. Troubled debt restructuring No change
- c. Other disclosures and unusual items:

Common stocks of unconsolidated subsidiaries, primarily MMHLLC, are accounted for using the statutory equity method. The Company accounts for the value of MMHLLC at its underlying U.S. generally accepted accounting principles equity value adjusted to remove certain nonadmitted and intangible assets, as well as a portion of its noncontrolling interests (NCI) and appropriated retained earnings, after consideration of MMHLLC's fair value and the Company's capital levels. The Division has affirmed the statutory recognition of the Company's application of the NCI guidelines in MMHLLC's statutory carrying value. However, the Company has limited this recognition to \$2,641,000,000 as of September 30, 2016 and \$2,600,000,000 as of December 31, 2015. The current fair value of MMHLLC remains significantly greater than its statutory carrying value.

#### Business risks

The Company operates in a business environment subject to various risks and uncertainties. The principal risks include insurance and underwriting risks, investment and interest rate risks, currency exchange risk and credit risk. The combined impact of these risks could have a material, adverse effect on the Company's financial statements or result in operating losses in future periods. The Company employs the use of reinsurance, portfolio diversification, asset/liability management processes and other risk management techniques to mitigate the impact of these risks. This condensed risks and uncertainties disclosure should be read in conjunction with the disclosure in the Company's 2015 Annual Statement.

#### Insurance and underwriting risks

The Company prices its products based on estimated benefit payments reflecting assumptions with respect to mortality, morbidity, longevity, persistency, interest rates and other factors. If actual policy experience emerges that is significantly and adversely different from assumptions used in product pricing, the effect could be material to the profitability of the Company. For participating whole life products, the Company's dividends to policyholders primarily reflect the difference between actual investment, mortality, expense and persistency experience and the experience embedded in the whole life premiums and guaranteed elements. The Company also reinsures certain life insurance and other long-term care insurance policies to mitigate the impact of its underwriting risk.

#### Investment and interest rate risks

The fair value, cash flows and earnings of investments can be influenced by a variety of factors including changes in interest rates, credit spreads, equity markets, portfolio asset allocation and general economic conditions. The Company employs a rigorous asset/liability management process to help mitigate the economic impacts of various investment risks, in particular interest rate risk. By effectively matching the market sensitivity of assets with the liabilities they support, the impact of interest rate changes is addressed, on an economic basis, as the change in the value of the asset is offset by a corresponding change in the value of the supported liability. The Company uses derivatives, such as interest rate swaps and swaptions, as well as synthetic assets to reduce interest rate and duration imbalances determined in asset/liability analyses.

The levels of U.S. interest rates are influenced by U.S. monetary policies and by the relative attractiveness of U.S. markets to investors versus other global markets. As interest rates increase, certain debt securities may experience amortization or prepayment speeds that are slower than those assumed at purchase, impacting the expected maturity of these securities and the ability to reinvest the proceeds at the higher yields. Rising interest rates may also result in a decrease in the fair value of the investment portfolio. As interest rates decline, certain debt securities may experience accelerated amortization and prepayment speeds than what was assumed at purchase. During such periods, the Company is at risk of lower net investment income as it may not be able to reinvest the proceeds at comparable yields. Declining interest rates may also increase the fair value of the investment portfolio.

Interest rates also have an impact on the Company's products with guaranteed minimum payouts and on interest credited to account holders. As interest rates decrease, investment spreads may contract as crediting rates approach minimum guarantees, resulting in an increased liability.

In periods of increasing interest rates, policy loans, surrenders and withdrawals may increase as policyholders seek investments with higher perceived returns. This could result in cash outflows requiring the Company to sell invested assets at a time when the prices of those assets are adversely affected by the increase in market interest rates, which could cause the Company to realize investment losses.

#### Currency exchange risk

The Company has currency risk due to its non-U.S. dollar investments and medium-term notes along with its indirect international operations. The Company mitigates currency risk through the use of cross-currency swaps and forward contracts. Cross-currency swaps are used to minimize currency risk for certain non-U.S. dollar assets and liabilities through a pre-specified exchange of interest and principal. Forward contracts are used to hedge movements in exchange rates.

#### Credit and other market risks

The Company manages its investments to limit credit and other market risks by diversifying its portfolio among various security types and industry sectors as well as purchasing credit default swaps to transfer some of the risk.

Stressed conditions, volatility and disruptions in global capital markets or in particular markets or financial asset classes can have an adverse effect on the Company, in part because the Company has a large investment portfolio and assets supporting the Company's insurance liabilities are sensitive to changing market factors. Global market factors, including interest rates, credit spread quality, equity prices, real estate markets, foreign currency exchange rates, consumer spending, business investment, government spending, the volatility and strength of the capital markets, deflation and inflation, all affect the business and economic environment and, ultimately, the profitability of the Company's business. Disruptions in one market or asset class can also spread to other markets or asset classes. Upheavals in the financial markets can also affect the Company's business through their effects on general levels of economic activity, employment and customer behavior.

Significant volatility in the financial markets, and government actions taken in response, may exacerbate some of the risks the Company faces. The Company holds investments in energy and certain other commodity sectors, which have experienced similar overall market volatility and declines. With the continued weaker economic outlook in these sectors, there may be an increase in reported default rates or potential downgrades to the ratings of companies exposed to these sectors. In addition, concerns over the solvency of certain countries and sovereignties and the entities that have significant exposure to their debt have created market volatility. This volatility may continue to affect the performance of various asset classes until there is an ultimate resolution of the sovereign debt related concerns.

Asset-based fees calculated as a percentage of the separate account assets are a source of revenue to the Company. Gains and losses in the investment markets may result in corresponding increases and decreases in the Company's separate account assets and related revenue.

#### Political Uncertainties

Political events, such as the ongoing volatility with respect to the European Union, may trigger or exacerbate the risk factors described above. Whether those underlying risk factors are driven by politics or not, the Company's dynamic approach to managing risks enables us to utilize the mitigating actions described above to attempt to reduce the potential impact of each underlying risk factor on the Company.

- d. Business interruption insurance recoveries No change
- e. State transferrable tax credits No change
- f. Subprime mortgage related risk exposure:
  - (1) No change
  - (2) No change

(3) The actual cost reduced by paydowns, carrying value, fair value and related gross realized losses from OTTI of the Company's investments with significant Alt-A and subprime exposure were as follows:

|   |             | September 30, 2016 | 3                   | Nine Months Ended<br>September 30,<br>2016 |
|---|-------------|--------------------|---------------------|--|
|   | Actual      | Carrying           | Fair                |  |
| Alt-A:  | Cost        | Value              | Value               | OTTI                                       |
| <ul><li>a. Residential mortgage-backed securities \$</li><li>b. Commercial mortgage-backed securities</li></ul> | 497,319,318 | \$ 362,560,626     | \$ 438,165,218<br>- | \$ (374,538)                               |
| c. Collateralized debt obligations  | -           | -                  | -                   | -  |
| d. Structured securities  | -           | -                  | -                   | -  |
| e. Equity investments in SCAs *   | 36,976,519  | 26,123,765         | 31,357,644          | (651)                                      |
| f. Other assets   | -           | -                  | -                   |  |
| g. Total <u>\$</u>  | 534,295,837 | \$ 388,684,391     | \$ 469,522,862      | \$ (375,189)                               |
| _   |             |                    |                     |  |

|  |             |        |              |    |             | <br>Months Ended eptember 30, |
|--|-------------|--------|--------------|----|-------------|-------------------------------|
| <u> </u>                                     |             | Septem | nber 30, 201 | ô  |             | 2016                          |
|  | Actual      | Ca     | arrying      |    | Fair        |                               |
| Subprime:                                    | Cost        | V      | /alue        |    | Value       | OTTI                          |
| a. Residential mortgage-backed securities \$ | 451,029,096 | \$ 36  | 60,897,964   | \$ | 423,691,269 | \$<br>(41,857)                |
| b. Commercial mortgage-backed securities     | -           |        | -            |    | -           | -                             |
| c. Collateralized debt obligations           | 2,739,686   |        | -            |    | 215,700     | -                             |
| d. Structured securities                     | -           |        | -            |    | -           | -                             |
| e. Equity investments in SCAs *              | 22,358,474  | 1      | 17,098,581   |    | 18,491,731  | (11,949)                      |
| f. Other assets                              | -           |        | -            |    | =           |                               |
| g. Total                                     | 476,127,257 | \$ 37  | 77,996,545   | \$ | 442,398,700 | \$<br>(53,806)                |

<sup>\*</sup> The Company's SCA, C.M. Life Insurance Company ("C.M. Life"), has investments in Alt-A and subprime mortgages, as does C.M. Life's SCA, MML Bay State Life Insurance Company ("MML Bay State"). These investments comprise less than 1% of the Company's invested assets.

|  |             |     |                |    | Year Ended  |                   |           |  |
|--|-------------|-----|----------------|----|-------------|-------------------|-----------|--|
| _  |             | Dec | cember 31, 201 | 5  |             | December 31, 2015 |           |  |
|  | Actual      |     | Carrying       |    | Fair        |                   |           |  |
| Alt-A:                                       | Cost        |     | Value          |    | Value       |                   | OTTI      |  |
| a. Residential mortgage-backed securities \$ | 583,018,752 | \$  | 426,014,622    | \$ | 512,932,882 | \$                | (101,892) |  |
| b. Commercial mortgage-backed securities     | -           |     | -              |    | -           |                   | =         |  |
| c. Collateralized debt obligations           | -           |     | -              |    | -           |                   | -         |  |
| d. Structured securities                     | -           |     | -              |    | -           |                   | -         |  |
| e. Equity investments in SCAs *              | 43,319,861  |     | 30,323,549     |    | 36,560,464  |                   | (6,257)   |  |
| f. Other assets                              | -           |     | -              |    | -           |                   | -         |  |
| g. Total                                     | 626,338,613 | \$  | 456,338,171    | \$ | 549,493,346 | \$                | (108,149) |  |

|   |             |                   |             |    | Year Ended  |     |                |
|---|-------------|-------------------|-------------|----|-------------|-----|----------------|
| _   |             | December 31, 2015 |             |    |             | Dec | ember 31, 2015 |
|   | Actual      | C                 | Carrying    |    | Fair        |     |                |
| Subprime:   | Cost        |                   | Value       |    | Value       |     | OTTI           |
| <ul><li>a. Residential mortgage-backed securities \$</li><li>b. Commercial mortgage-backed securities</li></ul> | 525,983,338 | \$ 4              | 425,091,644 | \$ | 492,047,313 | \$  | (16,036)       |
| c. Collateralized debt obligations  | 2,739,686   |                   | -           |    | 215,700     |     | -              |
| d. Structured securities  | -           |                   | -           |    | -           |     | -              |
| e. Equity investments in SCAs *   | 26,673,128  |                   | 20,749,354  |    | 22,339,498  |     | (4,934)        |
| f. Other assets   | -           |                   | -           |    | -           |     |                |
| g. Total  | 555,396,152 | \$ 4              | 445,840,998 | \$ | 514,602,511 | \$  | (20,970)       |

<sup>\*</sup> The Company's SCA, C.M. Life, has investments in Alt-A and subprime mortgages, as does C.M. Life's SCA, MML Bay State. These investments comprise less than 1% of the Company's invested assets.

<sup>(4)</sup> The Company has no underwriting exposure to subprime mortgage risk through Mortgage Guaranty or Financial Guaranty insurance coverage.

g. Retained asset accounts - No change

#### Note 22 - Events Subsequent

Management of the Company has evaluated subsequent events through November 11, 2016, the date the financial statements were available to be issued.

On October 1, 2016, the Company purchased MassMutual International LLC (MMI) from MMHLLC for \$3,904,116,609, which represented MMHLLC's carrying value of MMI. In exchange for MMI, the Company transferred cash and assets to MMHLLC. As this transaction was between related parties no gain or loss was recorded associated with this transaction. This purchase was part of the Company's execution of its' operating strategy and segregated its foreign insurance subsidiaries from its asset manager subsidiaries.

On November 1, 2016, the Company issued a \$250,000,000 funding agreement with the Federal Home Loan Bank of Boston (FHLB Boston) with a three-year maturity and a 1.54% coupon rate, which replaced a five-year FHLB Boston note that matured on November 3, 2016. The Company is also a member of the FHLB Boston. The Company issues these funding agreements in its overall investment spread lending strategy.

On October 11, 2016, the Company issued a \$600,000,000 funding agreement, which supports a series of medium-term notes with 1.55% fixed rate coupons and 3-year maturities.

No other events have occurred subsequent to the date of the statement of financial position and before the date of evaluation that would require disclosure.

### Note 23 - Reinsurance

Ceded Reinsurance Report:

Section 1 - General Interrogatories - No change

Section 2 - Ceded Reinsurance Report - Part A - No change

Section 3 - Ceded Reinsurance Report - Part B - No change

b-g. No change

Note 24 - Retrospectively Rated Contracts and Contracts Subject to Redetermination - No change

Note 25 – Change in Incurred Losses and Loss Adjustment Expenses

There was no increase to reserves in 2016 for incurred losses and loss adjustment expenses attributable to insured events of prior years, which were considered corrections of prior year errors.

Note 26 - Intercompany Pooling Arrangements - No change

Note 27 - Structured Settlements - No change

Note 28 - Health Care Receivables - No change

Note 29 - Participating Policies - No change

Note 30 - Premium Deficiency Reserves - No change

Note 31 - Reserves for Life Contracts and Annuity Contracts - No change

Note 32 - Analysis of Annuity Actuarial Reserves and Deposit Type Liabilities by Withdrawal Characteristics - No change

Note 33 - Premium and Annuity Considerations Deferred and Uncollected - No change

Note 34 - Separate Accounts - No change

Note 35 - Loss/Claim Adjustment Expenses - No change

# **GENERAL INTERROGATORIES**

## PART 1 - COMMON INTERROGATORIES

## **GENERAL**

| 1.1        | Did the reporting entity experience any material transactions requiring Domicile, as required by the Model Act?  | g the filing of Disclosure of Material T                                   | ransactions with the State of                                       | 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 oreporting entity?   |  |   | Yes [ ]      | No [ X ]    |  |  |
| 2.2        | If yes, date of change:  |  |   | =            |             |  |  |
| 3.1        | Is the reporting entity a member of an Insurance Holding Company S is an insurer?  If yes, complete Schedule Y, Parts 1 and 1A.  |  |   |              | No [ ]      |  |  |
| 3.2        | Have there been any substantial changes in the organizational chart  | since the prior quarter end?   |   | Yes [ X ]    | No [ ]      |  |  |
| 3.3        | If the response to 3.2 is yes, provide a brief description of those char<br>As of September 12, 2016, Babson Capital Management LLC, its sul<br>Capital Management, LLC, and Baring Asset Management Limited   | osidiaries Cornerstone Real Estate A                                       |   |              |             |  |  |
| 4.1        | Has the reporting entity been a party to a merger or consolidation du  | ring the period covered by this staten                                     | nent?   | Yes [ ]      | No [ X ]    |  |  |
| 4.2        | If yes, provide the name of the entity, NAIC Company Code, and state ceased to exist as a result of the merger or consolidation.   | e of domicile (use two letter state abb                                    | previation) for any entity that has                                 |              |             |  |  |
|            | 1<br>Name of Entity  | 2<br>NAIC Company Co   | de State of Domicile  |              |             |  |  |
|            |  |  |   |              |             |  |  |
| 5.         | If the reporting entity is subject to a management agreement, including in-fact, or similar agreement, have there been any significant change of the significant changes of the signifi | ng third-party administrator(s), manages regarding the terms of the agreem | ing general agent(s), attorney-<br>ient or principals involved? Yes | [ ] No [ X   | ] N/A [ ]   |  |  |
| 6.1        | 6.1 State as of what date the latest financial examination of the reporting entity was made or is being made   |  |   |              |             |  |  |
| 6.2        | State the as of date that the latest financial examination report becardate should be the date of the examined balance sheet and not the   |  |   | 12/31/       | 2014        |  |  |
| 6.3        | State as of what date the latest financial examination report became the reporting entity. This is the release date or completion date of the date).   | e examination report and not the date                                      | e of the examination (balance sheet                                 |              | 2016        |  |  |
| 6.4<br>6.5 | By what department or departments?  Commonwealth of Massachusetts Division of Insurance  Have all financial statement adjustments within the latest financial ex statement filed with Departments?   | amination report been accounted for  | in a subsequent financial   | [ ] No [     | ] N/A [ X ] |  |  |
| 6.6        | Have all of the recommendations within the latest financial examination  | on report been complied with?  | Yes   | [ X ] No [   | ] N/A [ ]   |  |  |
| 7.1        | Has this reporting entity had any Certificates of Authority, licenses or revoked by any governmental entity during the reporting period?   | registrations (including corporate reg                                     | istration, if applicable) suspended o                               | r<br>Yes [ ] | No [ X ]    |  |  |
| 7.2        | If yes, give full information:   |  |   |              |             |  |  |
| 8.1        | Is the company a subsidiary of a bank holding company regulated by   | the Federal Reserve Board?   |   | Yes [ ]      | No [ X ]    |  |  |
| 8.2        | If response to 8.1 is yes, please identify the name of the bank holding  | g company.   |   |              |             |  |  |
| 8.3        | Is the company affiliated with one or more banks, thrifts or securities  | firms?   |   | Yes [ X ]    | No [ ]      |  |  |
| 8.4        | If response to 8.3 is yes, please provide below the names and location regulatory services agency [i.e. the Federal Reserve Board (FRB), to Insurance Corporation (FDIC) and the Securities Exchange Commission (FDIC) (FDIC | he Office of the Comptroller of the Cu                                     | irrency (OCC), the Federal Deposit                                  |              |             |  |  |
|            | 1  | 2  |   | 5 6          |             |  |  |
|            | Affiliate Name   | Location (City, State)   | FRB OCC F   | DIC SEC      |             |  |  |
|            | Baring International Investment Limited  | London, UK<br>Boston, MA   |   | YES          |             |  |  |
|            | MML Distributors, LLC  | Enfield, CT  |   | YES          |             |  |  |
|            | MML Investment Advisers, LLC   | Enfield, CT  |   | YES          |             |  |  |
|            | MML Investors Services, LLC  | Springfield, MA  | ·····   | YES          |             |  |  |
|            | INTERIOR OF THE PROPERTY OF TH | O -:t:-14 MA   |   | VE0          |             |  |  |

| Affiliate Name                          | Location (Gity, State) | FRB |              | FDIC | SEC |
|---|------------------------|-----|--------------|------|-----|
| Baring International Investment Limited | London, UK             |     |              |      | YES |
| Barings Securities, LLC                 | Boston, MA             |     |              |      | YES |
| MML Distributors, LLC                   | Enfield, CT            |     |              |      | YES |
| MML Investment Advisers, LLC            | Enfield, CT            |     |              |      | YES |
| MML Investors Services, LLC             | Springfield, MA        |     | <del>-</del> |      | YES |
| MML Strategic Distributors, LLC         | Springfield, MA        |     |              |      | YES |
| MMLISI Financial Alliances, LLC         | Springfield, MA        |     |              |      | YES |
| MSI Financial Services, Inc.            | Springfield, MA        |     | <del>-</del> |      | YES |
| OppenheimerFunds Distributor, Inc.      | New York, NY           |     |              |      | YES |
| Society of Grownups, LLC                | Springfield, MA        |     |              |      | YES |
| The MassMutual Trust Company, FSB       | Enfield, CT            |     | YES          |      |     |
|   |                        |     |              |      |     |
|   |                        |     |              |      |     |

# **GENERAL INTERROGATORIES**

| 9.1                        | Are the senior officers (principal executive officer, principal financial officer, principal accounting officer or controller, or similar functions) of the reporting entity subject to a code of ethics, which includes the following standards?  | al and professional   | Yes [ X ] No [ ]   |
|----------------------------|--|-----------------------|--|
| 9.11                       | If the response to 9.1 is No, please explain:  |                       |  |
| 9.2<br>9.21<br>9.3<br>9.31 | Has the code of ethics for senior managers been amended?   | flect updated company | Yes [ X ] No [ ] Yes [ ] No [ X ]                              |
| 10.1                       | FINANCIAL  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:   |                       |  |
|                            | INVESTMENT  Were any of the stocks, bonds, or other assets of the reporting entity loaned, placed under option agreement, or otherw use by another person? (Exclude securities under securities lending agreements.)  If yes, give full and complete information relating thereto:   |                       | Yes [ X ] No [ ]   |
| 12.                        | Repurchase agreements, Letter stock or securities restricted as to sale - excluding FHLB Capital Stock, FHLB Capital States, pledged as collateral - excluding collateral pledged to an FHLB and Pledged as collateral to FHLB - including a agreements  Amount of real estate and mortgages held in other invested assets in Schedule BA: | ssets backing funding | 1 .449 .190 .547   |
| 13.                        | Amount of real estate and mortgages held in short-term investments:  | \$                    |  |
| 14.1                       | Does the reporting entity have any investments in parent, subsidiaries and affiliates?   |                       |  |
| 14.2                       | If yes, please complete the following:   |                       |  |
|                            | Bonds\$  Preferred Stock\$   |                       | 2 Current Quarter Book/Adjusted Carrying Value \$6,446,443,680 |
|                            | Common Stock \$  |                       | \$10.599.743.359   |
|                            | Short-Term Investments \$  |                       | \$   |
|                            | Mortgage Loans on Real Estate \$   |                       | \$   |
|                            | All Other\$  |                       | \$3,592,507,638  |
| 14.27                      | Total Investment in Parent, Subsidiaries and Affiliates (Subtotal Lines 14.21 to 14.26)\$  | 17,893,337,754        | \$20,638,694,677   |
| 14.28                      | Total Investment in Parent included in Lines 14.21 to 14.26 above\$  |                       | \$   |
| 15.1                       | Has the reporting entity entered into any hedging transactions reported on Schedule DB?  |                       | Yes [ X ] No [ ]   |
|                            | If yes, has a comprehensive description of the hedging program been made available to the domiciliary state?   |                       |  |

## **GENERAL INTERROGATORIES**

| 10. If of the reporting entity 3 security fortuing program, state the amount of the following as of the outron statement date. |   |  |                  |  |  |  |
|--|---|--|------------------|--|--|--|
|  | 16.1 Total fair value of reinvested collateral assets reported on Schedule DL, Parts 1 and 2\$  |  |                  |  |  |  |
|  | 16.2 Total book adjusted/carrying value of reinvested coll  | lateral assets reported on Schedule DL, Parts 1 and 2\$  |                  |  |  |  |
|  | 16.3 Total payable for securities lending reported on the liability page\$  |  |                  |  |  |  |
| 17.<br>  7.1   | Excluding items in Schedule E - Part 3 - Special Deposits, real estate, mo offices, vaults or safety deposit boxes, were all stocks, bonds and other custodial agreement with a qualified bank or trust company in accordance Outsourcing of Critical Functions, Custodial or Safekeeping Agreements For all agreements that comply with the requirements of the NAIC Financial | securities, owned throughout the current year held pursuant to a ce with Section 1, III - General Examination Considerations, F. of the NAIC Financial Condition Examiners Handbook? | Yes [ X ] No [ ] |  |  |  |
|  | 1   | 2  | $\neg$           |  |  |  |
|  | Name of Custodian(s)  | Custodian Address  |                  |  |  |  |
|  | Citibank, N.A.  | 333 West 34th Street, New York, NY 10001   |                  |  |  |  |
|  | JP Morgan Chase Bank N.A.   | 1 Chase Manhattan Plaza, 19th Floor, New York, NY 10005  |                  |  |  |  |
|  | Northern Trust  |  |                  |  |  |  |

801 Pennsylvania Avenue, Kansas City, MO 64105

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       | 2           | 3                       |
|---------|-------------|-------------------------|
| Name(s) | Location(s) | Complete Explanation(s) |
|         |             |                         |

| 17.4 If yes, give full information relating thereto: |  |
|--|--|
|--|--|

State Street Global Services .....

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

17.5 Identify all investment advisors, brokers/dealers or individuals acting on behalf of broker/dealers that have access to the investment accounts, handle securities and have authority to make investments on behalf of the reporting entity:

| 1                               | 2  | 3   |
|---------------------------------|--|---|
| Central Registration Depository | Name(s)                                      | Address   |
|                                 |  | Two World Financial Center, 225 Liberty Street, New York, |
|                                 |  | NY 10281–1008   |
| 106006                          | Barings LLC                                  | 550 South Tryon Street, Suite 3300, Charlotte, NC 28202.  |
| 104517                          | Franklin Advisers, Inc                       | One Franklin Parkway, San Mateo, CA 94403-1906            |
| 123711                          | Tortoise Capital Advisors, L.L.C.            | 11550 Ash Street, Suite 300, Leawood, KS 66211            |
|                                 | PIMCO- Pacific Investment Management Company | 840 Newport Center Drive, Suite 100, Newport Beach, CA    |
| 104559                          | LLC  | 92660   |
| 107926                          | Earnest Partners LLC                         | 1180 Peachtree St NE Suite 2300, Atlanta, GA 30309        |
| 141037                          | KA Fund Advisors LLC                         | 811 Main Street, 14th Floor, Houston, TX 77002            |
|                                 |  | Level 29 Casselden, 2 Lonsdale Street, Melbourne VIC      |
| 162754                          | IFM Investors Pty Ltd                        | 3000  |
| 185402                          | Ashmore Investment Management Limited        | 61 Aldwych, London WC2B 4AE                               |
| 162264                          | Jefferies Finance LLC                        | 520 Madison Avenue, 19th Floor, New York, NY 10022        |
|                                 |  |   |

18.2 If no, list exceptions:

At 9/30/2016, 84 issues for 66 issuers did not meet the filing requirements of the Purposes and Procedures Manual. The majority of these issues currently lack one or more of the following: Valid cusip/PPN, audited financials and/or executed legal documentation. Exceptions totaled \$338,505,022 or 0.34% of all assets.

# **GENERAL INTERROGATORIES**

## PART 2 - LIFE & HEALTH

| 1.  | Report the statement value of mortgage loans at the end of this reporting period for the following categories: | 1<br>Amount       |
|-----|--|-------------------|
|     | 1.1 Long-Term Mortgages In Good Standing   |                   |
|     | 1.11 Farm Mortgages  | \$3,207,087       |
|     | 1.12 Residential Mortgages   | 1,729,913,055     |
|     | 1.13 Commercial Mortgages  | 19,655,591,385    |
|     | 1.14 Total Mortgages in Good Standing  | \$ 21,388,711,527 |
|     | 1.2 Long-Term Mortgages In Good Standing with Restructured Terms   |                   |
|     | 1.21 Total Mortgages in Good Standing with Restructured Terms  | 8                 |
|     | 1.21 Total Worlgages in Good Standing with Hestituctured Terms   | Ψ                 |
|     | 1.3 Long-Term Mortgage Loans Upon which Interest is Overdue more than Three Months                             |                   |
|     | 1.31 Farm Mortgages  | \$                |
|     | 1.32 Residential Mortgages   | Б                 |
|     | 1.33 Commercial Mortgages  | \$                |
|     | 1.34 Total Mortgages with Interest Overdue more than Three Months  | \$                |
|     |  |                   |
|     | 1.4 Long-Term Mortgage Loans in Process of Foreclosure   |                   |
|     | 1.41 Farm Mortgages  | \$                |
|     | 1.42 Residential Mortgages   | \$                |
|     | 1.43 Commercial Mortgages  | <b>5</b>          |
|     | 1.44 Total Mortgages in Process of Foreclosure   | <b>5</b>          |
|     |  |                   |
| 1.5 | Total Mortgage Loans (Lines 1.14 + 1.21 + 1.34 + 1.44) (Page 2, Column 3, Lines 3.1 + 3.2)                     | \$21,388,711,527  |
| 1.6 | Long-Term Mortgages Foreclosed, Properties Transferred to Real Estate in Current Quarter                       |                   |
|     | 1.61 Farm Mortgages  | \$                |
|     | 1.62 Residential Mortgages   | \$                |
|     | 1.63 Commercial Mortgages  | Б                 |
|     | 1.64 Total Mortgages Foreclosed and Transferred to Real Estate   | \$                |
| 2.  | Operating Percentages:   |                   |
|     | 2.1 A&H loss percent   | 74.800 %          |
|     | 2.2 A&H cost containment percent   |                   |
|     | 2.3 A&H expense percent excluding cost containment expenses  |                   |
| 3.1 | Do you act as a custodian for health savings accounts?   |                   |
| 3.2 | If yes, please provide the amount of custodial funds held as of the reporting date                             |                   |
| 3.3 | Do you act as an administrator for health savings accounts?  |                   |
| 0.0 | ,  |                   |

3.4 If yes, please provide the balance of the funds administered as of the reporting date \_\_\_\_\_\_\_\$

## .

## STATEMENT AS OF SEPTEMBER 30, 2016 OF THE Massachusetts Mutual Life Insurance Company

# **SCHEDULE S - CEDED REINSURANCE**

Showing All New Reinsurance Treaties - Current Year to Date

|         |             |            | Showing All New Heinsural                           | 100 11041100 | Carront 100 | 10 5410           |               |           |
|---------|-------------|------------|---|--------------|-------------|-------------------|---------------|-----------|
| 1       | 2           | 3          | 4   | 5            | 6           | 7                 | 8             | 9         |
|         |             |            |   |              |             |                   |               | Effective |
|         |             |            |   |              |             |                   | Certified     | Date of   |
| NAIC    |             |            |   |              | Type of     |                   | Reinsurer     | Certified |
| Company | ID          | Effective  |   | Domiciliary  | Reinsurance |                   | Rating        | Reinsurer |
| Code    | Number      | Date       | Name of Reinsurer                                   | Jurisdiction | Ceded       | Type of Reinsurer | (1 through 6) | Rating    |
| 88340   |             | 12/01/2015 | Hannover Life Reassurance Co of America (HAS2)      | FL           | YRT/G       | Author i zed.     |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (FR56) | KY           | YRT/I       | Unauthor i zed.   |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (PH55) | KY           | YRT/I       | Unauthorized      |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (PH56) | KY           | YRT/I       | Unauthorized      |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (PHB1) | KY           | YRT/I       | Unauthorized      |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (PX58) | KY           | YRT/I       | Unauthorized      |               | ,         |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (ST84) | KY           | YRT/I       | Unauthor i zed    |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (ST85) | KY           | YRT/I       | Unauthorized      |               |           |
|         | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (ST97) | KY           | YRT/I       | Unauthorized      |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STB1) | KY           | YRT/I       | Unauthorized      |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STB2) | KY           | YRT/I       | Unauthorized      |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STB3) | KY           | YRT/I       | Unauthorized      |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STB4) | KY           | YRT/I       | Unauthorized      |               |           |
| 00000   | .AA-3770192 |            | Scottish Annuity & Life Ins Co. (Cayman) LTD (STB5) | KY           | YRT/I       | Unauthorized      |               | ,         |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STD1) | KY           | YRT/I       | Unauthor i zed    |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STD4) | KY           | YRT/I       | Unauthor i zed    |               |           |
|         | .AA-3770192 |            | Scottish Annuity & Life Ins Co. (Cayman) LTD (STE4) | KY           |             | Unauthorized      |               |           |
|         | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STH1) | KY           | YRT/I       | Unauthorized      |               |           |
|         | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STM2) | KY           | YRT/G       | Unauthor ized     |               |           |
|         | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STM3) | KY           |             | Unauthorized      |               |           |
|         | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STM3) | KY           |             | Unauthorized      |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STM5) | KY           | YRT/G       | Unauthorized      |               |           |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STM5) | KY           | YRT/I       | Unauthor i zed    |               | ,         |
| 00000   | .AA-3770192 | 06/01/2016 | Scottish Annuity & Life Ins Co. (Cayman) LTD (STM6) | KY           | YRT/G       | Unauthor i zed    |               |           |
|         | .AA-3770192 |            | Scottish Annuity & Life Ins Co. (Cayman) LTD (STN1) | KY           |             | Unauthorized      |               |           |
|         | 06-0839705  |            | Swiss Re Life & Health America Inc. (SRQ5)          | MO           |             | Authorized        |               |           |
|         | 06-0839705  | 06/29/2015 | Swiss Re Life & Health America Inc. (SRR1)          | MO           | YRT/I       | Authorized        |               |           |
| 82627   | 06-0839705  | 12/01/2015 | Swiss Re Life & Health America Inc. (SRS2)          | MO           | YRT/G       | Authorized        |               |           |
|         |             |            |   |              |             |                   |               |           |

#### SCHEDULE T - PREMIUMS AND ANNUITY CONSIDERATIONS

Current Year To Date - Allocated by States and Territories Direct Business Only Life Contracts Accident and Health Insurance Premiums, Including Policy
Membership Total Life Insurance Active Annuity Other Columns Deposit-Type and Other Fees States, Etc Considerations Considerations .89,254,858 34.164.513 AL 4.527.715 .5.958.809 .143.478.400 Alabama .43.737.018 Alaska .2,764,347 1,499,301 .245,508 4, 159, 115 .8,668,271 .879,559 3. Arizona ΑZ 35 354 766 43.180.865 6.606.598 .9.104.460 94 246 689 5 221 340 8.248.946 4. AR .67.702.262 .6.383.060 .1.375.521 .1.028.214 .76.489.057 Arkansas 1,228,154,666 295,044,361 California 422.924.495 232.971.609 43.805.334 528.453.228 6. Colorado CO 76 703 558 .20.835.204 .7.619.245 42.659.721 .147.817.728 .24.195.874 47.208.441 15.030.329 75.152.517 .13.890.505 Connecticut CT 110.026.913 247.418.200 8. Delaware 19.169.830 13.582.104 1.192.050 31,881,771 .65.825.755 760.097.004 9 District of Columbia DC 12.826.638 3 843 120 .3,034,632 .27, 184, 770 46 889 160 .2.914.855 10. Florida FL 368.124.550 .154.085.595 21.580.332 205.719.184 749.509.661 178.880.015 GΑ 108.983.121 206.181.834 16,341,293 225.031.362 556.537.610 .33,354,500 Georgia 11. 12 н 12.938.402 10 011 747 .2,185,947 10 929 303 36.065.399 3 105 039 Hawaii 13. Idaho. ID .17.011.268 .7.773.590 .928.688 10.002.652 .35.716.198 .3.418.781 163,800,049 88.440.325 18,315,027 497,733,583 768.288.984 57.569.301 14. Illinois IL 48.596,435 6.616.886 15 INI 58.143.462 .84.196.363 197.553.146 11.783.430 Indiana 16. lowa. IΑ 47.056.322 .14.764.410 2.816.866 .141.358.782 205.996.380 7 235 415 17. KS 67.214.659 10,778,690 4,244,297 19,887,910 .102, 125, 556 14,572,718 Kansas 18. Kentucky ΚY 23.805.219 23.325.392 3,708,732 136.414.425 187.253.768 36,720,820 48 364 587 19 299 409 19. Louisiana LA 4 102 776 14 924 180 86 690 952 18 866 150 41,216,232 ME 3,644,778 ..1,649,111 22,304,059 .68,814,180 1,975,219 20. Maine. MD 31,492,032 21,220,416 107,510,427 36,043,679 21 Maryland .86,869,145 247,092,020 22 Massachusetts MA 121 108 791 211 714 485 22 743 887 899 014 940 1 254 582 103 31 923 965 .81,380,926 .10,211,224 157,688,602 348,401,477 25,429,788 23. Michigan MI .99, 120, 725 MN 24 45,453,707 .38,852,809 .6, 169, 303 176,466,167 266,941,986 .80,022,305 25. Mississippi MS 24 737 461 18 947 660 7 569 942 5 278 309 56 533 372 14 570 371 МО .63.008.707 37.582.352 .7,799,845 106.802.041 215.192.945 .27,524,357 Missouri . 26. 27 MT .14,950,966 .6, 102, 967 769,504 .757,941 .22,581,378 .7,819,465 28 Nebraska NE 46.042.344 11 083 728 4 431 549 116 116 666 177 674 287 8 188 808 NV 21.119.267 2.420.997 .11.270.177 .37.173.332 .71.983.773 .9.196.737 29. Nevada. New Hampshire NH .20,057,859 17,768,603 .3,079,561 14,383,573 .55,289,596 9,560,304 New Jersey 31. NJ 236.642.579 106,894,375 27.549.923 287,632,829 658.719.706 63.502.113 .1,534,909 .32.104.247 32 New Mexico NM ..5.225.958 .39.461.530 .1.421.037 .596.416 NY 676.077.892 311.457.631 60,417,763 512.175.113 1.560.128.399 58.857.691 34 North Carolina NC .116.957.925 .127, 259, 263 20,116,731 .115.255.825 379 589 744 .69.072.035 35. North Dakota ND .5.962.539 .4.317.986 .416.247 .36.303.749 .47.000.521 10.752.545 ОН 113.032.824 176.534.023 11.689.142 139.314.761 440.570.750 26.731.052 37. Oklahoma ΟK 59.896.642 15.507.834 .5,808,005 .45,025,178 .126.237.659 .14.991.387 OR 3.476.288 ..8.609.775 38. Oregon. .17.910.169 .14.760.766 .19.927.116 ..56.074.339 39 Pennsylvania РΑ 185.717.499 391,220,524 28,971,318 266,401,260 872.310.601 13.455.470 40 Rhode Island RI 16 588 945 10 181 099 2.238.032 30 018 687 59 026 763 2 636 727 41. South Carolina SC 47.161.074 48.676.218 10.612.545 48.876.044 .155.325.881 .14.769.511 42 South Dakota SD 9.715.772 2.272.272 479,209 927.294 .13.394.547 2,363,553 43. Tennessee ΤN .68.548.336 55,409,600 12.322.829 254,371,925 390.652.690 .31,020,890 44. Texas. TX 301.019.323 174.393.143 34 686 005 .142.671.223 652.769.694 .143.272.405 45. UT 33,521,338 22,480,896 2,994,089 .7,898,942 .66.895.265 16,559,244 Utah. 24,206,992 46 VT .13,958,045 .4,804,797 901,284 4,542,866 2.365.467 Vermont 108 861 686 22 876 533 132 275 818 398 795 003 47 Virginia VA 134 780 966 52 259 967 48. Washington WA 100,492,178 30,442,014 7,492,805 .37,640,493 176,067,490 .5,409,086 49 wv .8,997,656 ..8, 190, 453 1,146,854 22,373,453 40,708,416 17,433,610 West Virginia 50. Wisconsin WΙ 73 418 529 44 358 304 4 354 761 25 036 961 147 168 555 ..6.837.865 WY ..6,063,624 .1,431,401 .441,445 .4,561,092 .12,497,562 .410,407 51. Wyoming AS 52 American Samoa 53. Guam GU 5 504 5 504 N .43,956,515 .4,332,206 62,639,093 Puerto Rico .8.249.803 6.100.569 1.050.702 PR 54. 55 U.S. Virgin Islands ۷I .9,063 .17,494 26,557 56 Northern Mariana Islands MP 2 493 2 493 N 946.136 57. CAN .857.549 .73.255 15.332 .72.330 Canada. Ν .97,984,260 .110,335,851 58. Aggregate Other Aliens . .11,951,220 .3,855 396,516 59 52 .4,651,196,959 .3, 139, 272, 567 519.465.663 .5,951,435,249 .14.261.370.438 .2.326.273.205 Subtotal 90. Reporting entity contributions for employee benefits XXX 91. Dividends or refunds applied to purchase paid-up additions and annuities .944,789,880 .2, 195, 895 .946,985,775 XXX 92. Dividends or refunds applied to shorten endowment or premium paying period. XXX Premium or annuity considerations waived under disability or other contract provisions..... 93 XXX 19,480,644 9,058,841 .28,539,485 94. Aggregate or other amounts not allocable by State XXX XXX 5,615,467,483 3,141,468,462 5.951.435.249 2,326,273,205 Totals (Direct Business). 528,524,504 15,236,895,698 95. 1,070,832,541 XXX 41,504,989 1,112,504,932 1,502,073,321 96 Plus Reinsurance Assumed 167.402 97 Totals (All Business) XXX 5.656.972.472 3,141,635,864 528.524.504 7,022,267,790 16.349.400.630 3.828.346.526 634,578,027 Less Reinsurance Ceded XXX 541,092,378 ..93,485,649 98. 3,141,635,864 3,828,346,526 Totals (All Business) less Reinsurance Ceded XXX 5,115,880,094 435,038,855 7,022,267,790 15,714,822,603 **DETAILS OF WRITE-INS** ZZZ Other Alien 58001. XXX 11.951.220 3.855 396.516 97.984.260 110.335.851 XXX 58002. 58003. XXX 58998. Summary of remaining write-ins for Line 58 from overflow page XXX 58999. Totals (Lines 58001 through 58003 plus 58998)(Line 58 above) 11.951.220 3.855 396.516 97.984.260 110.335.851 XXX 9401 XXX 9402. XXX 9403 XXX 9498. Summary of remaining write-ins for Line 94 from overflow page XXX 9499. Totals (Lines 9401 through 9403 plus 9498)(Line 94 above) XXX

<sup>(</sup>L) Licensed or Chartered - Licensed Insurance Carrier or Domiciled RRG; (R) Registered - Non-domiciled RRGs; (Q) Qualified - Qualified or Accredited Reinsurer; (E) Eligible - Reporting Entities eligible or approved to write Surplus Lines in the state; (N) None of the above - Not allowed to write business in the state.

<sup>(</sup>a) Insert the number of L responses except for Canada and Other Alien.

PART 1 – ORGANIZATIONAL CHART

The following entities are general partner level or above of Massachusetts Mutual Life Insurance Company (Parent)

|   | Federal Tax ID | NAIC Co Code | <b>State of Domicile</b> |
|---|----------------|--------------|--------------------------|
| MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY     | 04-1590850     | 65935        | Massachusetts            |
| Direct & Indirect Owned Subsidiaries:           |                |              |                          |
| C.M. Life Insurance Company                     | 06-1041383     | 93432        | Connecticut              |
| MML Bay State Life Insurance Company            | 43-0581430     | 70416        | Connecticut              |
| CML Mezzanine Investor, LLC                     | 06-1041383     |              | Delaware                 |
| CML Mezzanine Investor L, LLC                   | 06-1041383     |              | Delaware                 |
| CML Mezzanine Investor III, LLC                 | 06-1041383     |              | Delaware                 |
| CML Re Finance LLC                              | 06-1041383     |              | Delaware                 |
| CML Special Situations Investor LLC             | None           |              | Delaware                 |
| MML Mezzanine Investor L, LLC                   | 04-1590850     |              | Delaware                 |
| Berkshire Way LLC                               | 04-1590850     |              | Delaware                 |
| MML Special Situations Investor LLC             | None           |              | Delaware                 |
| Timberland Forest Holding LLC                   | 47-5322979     |              | Delaware                 |
| Lyme Adirondack Forest Company, LLC             | None           |              | Delaware                 |
| Lyme Adirondack Timber Sales, Inc.              | 20-5305426     |              | New York                 |
| Lyme Adirondack Timberlands I, LLC              | None           |              | Delaware                 |
| Lyme Adirondack Timberlands II, LLC             | None           |              | Delaware                 |
| WP-SC, LLC*                                     | 26-4441097     |              | Delaware                 |
| MSP-SC, LLC                                     | 04-1590850     |              | Delaware                 |
| MSI Financial Services, Inc.                    | 13-3175978     |              | Delaware                 |
| Country Club Office Plaza LLC*                  | 27-1435692     |              | Delaware                 |
| MassMutual Retirement Services, LLC             | 04-1590850     |              | Delaware                 |
| MML Distributors LLC*                           | 04-3356880     |              | Massachusetts            |
| MML Investment Advisers, LLC                    | None           |              | Delaware                 |
| MML Mezzanine Investor, LLC                     | 04-1590850     |              | Delaware                 |
| MML Strategic Distributors, LLC                 | 46-3238013     |              | Delaware                 |
| The MassMutual Trust Company, FSB               | 06-1563535     |              | Connecticut              |
| MMC Equipment Finance LLC                       | 04-1590850     |              | Delaware                 |
| MassMutual Asset Finance LLC*                   | 26-0073611     |              | Delaware                 |
| MMAF Equipment Finance LLC 2009-A               | 27-1379258     |              | Delaware                 |
| MMAF Equipment Finance LLC 2011-A               | 45-2589019     |              | Delaware                 |
| MML Private Placement Investment Company I, LLC | 04-1590850     |              | Delaware                 |
| Pioneers Gate LLC                               | 45-2738137     |              | Delaware                 |
| MSC Holding Company, LLC                        | 45-4376777     |              | Delaware                 |
| MassMutual Holding MSC, Inc.                    | 04-3341767     |              | Massachusetts            |
| MassMutual Holding LLC                          | 04-2854319     |              | Delaware                 |
| MassMutual Assignment Company                   | 06-1597528     |              | North Carolina           |
| MassMutual Capital Partners LLC                 | 04-1590850     |              | Delaware                 |

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

PART 1 – ORGANIZATIONAL CHART

|   | Federal Tax ID     | NAIC Co Code | State of Domicile                                 |
|---|--------------------|--------------|---|
| MassMutual Ventures LLC   | 47-1296410         |              | Delaware  |
| MM Rothesay Holdco US LLC   | 04-1590850         |              | Delaware  |
| MML Investors Services, LLC   | 04-1590850         |              | Massachusetts                                     |
| MML Insurance Agency, LLC   | 04-1590850         |              | Massachusetts                                     |
| MMLISI Financial Alliances, LLC   | 41-2011634         |              | Delaware  |
| MassMutual International LLC  | 04-3313782         |              | Delaware  |
| MassMutual Asia Limited   | None               |              | Hong Kong, Special Administrative Region of China |
| MassMutual Asia Investors Ltd.  | None               |              | Hong Kong, Special Administrative Region of China |
| MassMutual Guardian Limited   | None               |              | Hong Kong, Special Administrative Region of China |
| MassMutual Insurance Consultants Limited                                | None               |              | Hong Kong, Special Administrative Region of China |
| MassMutual Services Limited   | None               |              | Hong Kong, Special Administrative Region of China |
| MassMutual Trustees Limited   | None               |              | Hong Kong, Special Administrative Region of China |
| Protective Capital (International) Limited                              | 98-0610331         |              | Hong Kong, Special Administrative Region of China |
| MassMutual Life Insurance Company                                       | None               |              | Japan   |
| MassMutual Internacional (Chile) SpA                                    | 98-1033127         |              | Chile   |
| MM Asset Management Holding LLC   | 45-4000072         |              | Delaware  |
| Barings LLC   | 51-0504477         |              | Delaware  |
| Barings Finance LLC   | 80-0875475         |              | Delaware  |
| BCF Europe Funding Limited  | None               |              | Ireland   |
| BCF Senior Funding I LLC  | None               |              | Delaware  |
| BCF Senior Funding I Designated Activity Company Barings Securities LLC | None<br>04-3238351 |              | Ireland<br>Delaware                               |
| Barings Guernsey Limited  | 98-0437588         |              | Guernsey  |
| Barings (UK) Limited  | 98-0432153         |              | United Kingdom                                    |
| Babson GPC GP S.à.r.l.  | None               |              | Luxembourg  |
| Almack Mezzanine GP III Limited   | None               |              | United Kingdom                                    |
| Almack Holding Partnership GP Limited                                   | None               |              | United Kingdom                                    |
| Almack Proteing Factorism Of Elimited  Almack Mezzanine Fund Limited    | None               |              | United Kingdom                                    |
| Almack Mezzanine Fund II Limited  | None               |              | United Kingdom                                    |
| Barings Global Advisors Limited   | 98-1012393         |              | United Kingdom                                    |
| BCGSS 2 GP LLP  | None               |              | United Kingdom                                    |
| Babson European Direct Lending 1 GP LLP                                 | None               |              | United Kingdom                                    |
| Barings Advisers (Japan) KK   | None               |              | Japan   |
| Barings Real Estate Advisers LLC  | 55-0878489         |              | Delaware  |
| ACRE Capital Holdings LLC   | None               |              | Delaware  |
| ACRE Capital LLC  | None               |              | Michigan  |
| ACRE Capital Corporation  | None               |              | Delaware  |
| Barings Real Estate Advisers Inc.                                       | 04-3238351         |              | California  |
| Barings Real Estate Advisers Japan KK                                   | None               |              | Japan   |
| Barings Real Estate UK Holdings Limited                                 | None               |              | Delaware  |
| BREAE AIFM LLP  | None               |              | United Kingdom                                    |

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

PART 1 – ORGANIZATIONAL CHART

|   | Federal Tax ID | NAIC Co Code | State of Domicile                                 |
|---|----------------|--------------|---|
| Barings Real Estate Advisers (Continental Europe) Limited   | 98-0654401     |              | United Kingdom                                    |
| Barings Real Estate Advisers Europe LLP                     | 98-0654388     |              | United Kingdom                                    |
| Barings Real Estate Advisers Europe Finance LLP             | 98-0654412     |              | United Kingdom                                    |
| Barings Real Estate Advisers GmbH                           | 98-1194368     |              | Germany   |
| MassMutual Baring Holding LLC                               | 04-1590850     |              | Delaware  |
| Baring North America LLC                                    | 98-0241935     |              | Massachusetts                                     |
| MassMutual Holdings (Bermuda) Limited                       | None           |              | Bermuda   |
| Baring Asset Management Limited                             | 98-0241935     |              | United Kingdom                                    |
| Baring International Investment Limited                     | 98-0457328     |              | United Kingdom                                    |
| Baring International Investment Management Holdings Limited | 98-0457587     |              | United Kingdom                                    |
| Baring Asset Management UK Holdings Limited                 | 98-0457576     |              | United Kingdom                                    |
| Baring Asset Management GmbH                                | 98-0465031     |              | Germany   |
| Baring Asset Management (Asia) Holdings Limited             | 98-0524271     |              | Hong Kong, Special Administrative Region of China |
| Baring International Fund Managers (Bermuda) Limited        | 98-0457465     |              | Bermuda   |
| Baring Asset Management (Asia) Limited                      | 98-0457463     |              | Hong Kong, Special Administrative Region of China |
| Baring Asset Management Korea Limited                       | None           |              | Korea   |
| Baring Asset Management (Japan) Limited                     | 98-0236449     |              | Japan   |
| Baring Asset Management (Australia) Pty Limited             | 98-0457456     |              | Australia   |
| Baring International Fund Managers (Ireland) Limited        | 98-0524272     |              | Ireland   |
| Baring Asset Management Switzerland Sarl                    | None           |              | Switzerland                                       |
| Baring SICE (Taiwan) Limited                                | 98-0457707     |              | Taiwan ROC  |
| Baring France SAS   | 98-0497550     |              | France  |
| Baring Fund Managers Limited                                | 98-0457586     |              | United Kingdom                                    |
| Baring Pension Trustees Limited                             | 98-0457574     |              | United Kingdom                                    |
| Baring Investment Services Limited                          | 98-0457578     |              | United Kingdom                                    |
| Barings Australia Holding Company Pty Ltd                   | None           |              | Australia   |
| Barings Australia Pty Ltd                                   | 98-0457456     |              | Australia   |
| Barings Investment Advisers (Hong Kong) Limited             | None           |              | Hong Kong, Special Administrative Region of China |
| Wood Creek Index Company LLC                                | 26-3115362     |              | Delaware  |
| Alchemy Copyrights, LLC.                                    | 47-2642354     |              | Delaware  |
| Chassis Acquisition Holding LLC                             | 81-2244465     |              | Delaware  |
| Milestone Acquisition Holding, LLC.                         | 47-3055009     |              | Delaware  |
| Red Lake Ventures, LLC                                      | 46-5460309     |              | Delaware  |
| Solar Acquisition Holding, LLC                              | None           |              | Delaware  |
| Sweet Tree Holdings 1, LLC                                  | 46-3123110     |              | Delaware  |
| Tamiami Citrus, LLC   | None           |              | Delaware  |
| Teaktree Acquisition, LLC                                   | None           |              | Delaware  |
| U.S. Buyer Broadcasting, LLC                                | 47-1855920     |              | Delaware  |
| U.S. WIG Holdings, LP                                       | 46-1500495     |              | Delaware  |
| U.S. Pharmaceuticals Holdings II, LLC                       | 47-5436800     |              | Delaware  |

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

PART 1 – ORGANIZATIONAL CHART

|  | Federal Tax ID           | NAIC Co Code | State of Domicile     |
|--|--------------------------|--------------|-----------------------|
| VGS Acquisition Holding, LLC                             | None                     |              | Delaware              |
| WC Aircraft Holdings US II, LLC                          | 46-3378584               |              | Delaware              |
| Wood Creek Aircraft Holding I. LP                        | None                     |              | Cayman Islands        |
| Babson Capital Floating Rate Income Fund Management, LLC | 04-1590850               |              | Delaware              |
| Babson CLO Investment Partners GP, LLC                   | None                     |              | Delaware              |
| Babson Global Loan Feeder Management, LLC                | None                     |              | Delaware              |
| Barings TERO Management LLC                              | None                     |              | Delaware              |
| Babson Investment Grade CLO Debt Management LLC          | None                     |              | Delaware              |
| Benton Street Advisors, Inc.                             | 98-0536233               |              | Cayman Islands        |
| Great Lakes III GP, LLC                                  | 04-1590850               |              | Delaware              |
| Loan Strategies Management LLC                           | 04-1590850               |              | Delaware              |
| Mezzco LLC   | 04-1590850               |              | Delaware              |
| Mezzco II LLC  | 02-0767001               |              | Delaware              |
| Mezzco III LLC   | 41-2280126               |              | Delaware              |
| Mezzco IV LLC  | 80-0920285               |              | Delaware              |
| Mezzco Australia LLC                                     | 90-0666326               |              | Delaware              |
| Mezzco Australia II LLC                                  | None                     |              | Delaware              |
| SDCOS Management LLC                                     | 04-1590850               |              | Delaware              |
| Somerset Special Opportunities Management LLC            | 04-1590850               |              | Delaware              |
| Oppenheimer Acquisition Corp.                            | 84-1149206               |              | Delaware              |
| OppenheimerFunds, Inc.                                   | 13-2527171               |              | Colorado              |
| OppenheimerFunds Distributor, Inc.                       | 13-2953455               |              | New York              |
| Oppenheimer Real Asset Management, Inc.                  | 84-1106295               |              | Delaware              |
| OFI Global Institutional, Inc.                           | 13-4160541               |              | New York              |
| OFI Global Trust Company                                 | 13-3459790               |              | New York              |
| OFI International, Ltd.                                  | None                     |              | United Kingdom        |
| HarbourView Asset Management Corporation                 | 22-2697140               |              | New York              |
| Trinity Investment Management Corporation                | 25-1951632               |              | Pennsylvania          |
| OFI SteelPath, Inc.                                      | 84-1128397               |              | Delaware              |
| Shareholder Services, Inc.                               | 84-1066811               |              | Colorado              |
| VTL Associates, LLC                                      | None                     |              | Pennsylvania          |
| Index Management Solutions, LLC                          | None                     |              | Pennsylvania          |
| OFI Global Asset Management, Inc.                        | 84-0765063               |              | Delaware              |
| OFI Private Investments Inc.                             | 91-2036414               |              | New York              |
| Tremont Group Holdings, Inc.                             | 62-1210532               |              | New York              |
| Tremont Partners, LLC                                    | 06-1121864               |              | Connecticut           |
| Tremont GP, LLC  | 20-8215352<br>90-0874510 |              | Delaware              |
| Settlement Agent LLC Tromport (Pormuda) Limited          | 90-08/4510<br>None       |              | Delaware<br>Bermuda   |
| Tremont (Bermuda) Limited Fern Street LLC                | None<br>37-1732913       |              |                       |
|  | 62-0951563               |              | Delaware<br>Tennessee |
| First Mercantile Trust Company                           | 04-0731303               |              | 1 CHIESSEE            |

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

|  | Federal Tax ID | NAIC Co Code | State of Domicile |
|--|----------------|--------------|-------------------|
| Haven Life Insurance Agency, LLC           | 46-2252944     |              | Delaware          |
| MML Management Corporation                 | 04-2443240     |              | Massachusetts     |
| MassMutual International Holding MSC, Inc. | 04-3548444     |              | Massachusetts     |
| Society of Grownups, LLC                   | 47-1466022     |              | Massachusetts     |
| MML Mezzanine Investor II, LLC             | 04-1590850     |              | Delaware          |
| MML Mezzanine Investor III, LLC            | 04-1590850     |              | Delaware          |
| MassMutual External Benefits Group LLC     | 27-3576835     |              | Delaware          |
| MML Re Finance LLC                         | 04-1590850     |              | Delaware          |
| Other Affiliates & Funds:                  |                |              |                   |
| Invicta Advisors LLC                       | 56-2574604     |              | Delaware          |
| Jefferies Finance LLC*                     | 27-0105644     |              | Delaware          |
| Apex Credit Partners LLC                   | None           |              | Delaware          |
| JFIN Fund III LLC                          | None           |              | Delaware          |
| JFIN Asset Management LLC                  | None           |              | Delaware          |
| JFIN Co-Issuer Corporation                 | None           |              | Delaware          |
| JFIN Europe GP, S.a.r.l.                   | None           |              | Luxembourg        |
| Jefferies Finance Europe, SCSp             | None           |              | Luxembourg        |
| Jefferies Finance Business Credit LLC      | None           |              | Delaware          |
| JFIN Business Credit Fund I LLC            | None           |              | Delaware          |
| JFIN High Yield Investments LLC            | None           |              | Delaware          |
| JFIN LC Fund LLC                           | None           |              | Delaware          |
| JFIN Revolver CLO Holdings LLC             | None           |              | Delaware          |
| JFIN CLO 2007 Ltd.                         | None           |              | Cayman Islands    |
| JFIN CLO 2012 Ltd.                         | None           |              | Cayman Islands    |
| JFIN CLO 2013 Ltd.                         | None           |              | Cayman Islands    |
| JFIN CLO 2014 Ltd.*                        | None           |              | Cayman Islands    |
| JFIN CLO 2014-II Ltd.                      | None           |              | Cayman Islands    |
| JFIN MM CLO 2014 Ltd.                      | None           |              | Cayman Islands    |
| JFIN CLO 2015 Ltd.*                        | None           |              | Cayman Islands    |
| JFIN CLO 2015-II Ltd.*                     | None           |              | Cayman Islands    |
| JFIN Revolver CLO Ltd.                     | None           |              | Cayman Islands    |
| JFIN Revolver CLO 2014 Ltd.                | None           |              | Cayman Islands    |
| JFIN Revolver CLO 2015 Ltd.                | None           |              | Cayman Islands    |
| JFIN Revolver CLO 2015-II Ltd.             | None           |              | Cayman Islands    |
| JFIN CLO 2016 Ltd.                         | None           |              | Cayman Islands    |
| MML Private Equity Fund Investor LLC       | 04-1590850     |              | Delaware          |
| MM Private Equity Intercontinental LLC     | 04-1590850     |              | Delaware          |
| 100 w. 3 <sup>rd</sup> Street LLC          | 04-1590850     |              | Delaware          |
| 300 South Tryon Hotel LLC                  | 04-1590850     |              | Delaware          |
| 300 South Tryon LLC                        | 04-1590850     |              | Delaware          |
| 54 West Capital LLC                        | 20-3887968     |              | Delaware          |

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

|   | Federal Tax ID | NAIC Co Code | <b>State of Domicile</b> |
|---|----------------|--------------|--------------------------|
| Alexandria Towers Investors LLC                         | 16-1720387     |              | Delaware                 |
| Almack Mezzanine Fund I LP*                             | None           |              | United Kingdom           |
| Almack Mezzanine Fund II Unleveraged LP                 | None           |              | United Kingdom           |
| Almack Mezzanine Fund III LP*                           | None           |              | United Kingdom           |
| Babson Capital Emerging Markets Corporate Bond Fund     | None           |              | Ireland                  |
| Babson Capital Emerging Markets Local Debt Fund         | None           |              | Ireland                  |
| Babson Capital Global Special Situations Credit Fund 1  | None           |              | Ireland                  |
| Babson Capital Global Special Situation Credit Fund 2*  | 98-1206017     |              | Delaware                 |
| Babson Capital Loan Strategies Fund, L.P.*              | 37-1506417     |              | Delaware                 |
| Babson Capital US High Yield Bond Fund*                 | None           |              | Ireland                  |
| Babson CLO Ltd. 2007-I                                  | None           |              | Cayman Islands           |
| Babson CLO Ltd. 2012-I                                  | None           |              | Cayman Islands           |
| Babson CLO Ltd. 2012-II                                 | None           |              | Cayman Islands           |
| Babson CLO Ltd. 2013-I                                  | None           |              | Cayman Islands           |
| Babson CLO Ltd. 2013-II                                 | 98-1128827     |              | Cayman Islands           |
| Babson CLO Ltd. 2014-I                                  | None           |              | Cayman Islands           |
| Babson CLO Ltd. 2014-II                                 | None           |              | Cayman Islands           |
| Babson CLO Ltd. 2014-III                                | None           |              | Cayman Islands           |
| Babson CLO Ltd. 2015-I                                  | None           |              | Cayman Islands           |
| Babson CLO Ltd. 2015-II                                 | None           |              | Cayman Islands           |
| Babson CLO Ltd. 2016-I                                  | None           |              | Cayman Islands           |
| Babson CLO Ltd. 2016-II                                 | None           |              | Cayman Islands           |
| Babson Euro CLO 2014-I BV                               | None           |              | Netherlands              |
| Babson Euro CLO 2014-II BV                              | None           |              | Netherlands              |
| Babson Euro CLO 2015-I BV                               | None           |              | Netherlands              |
| Babson Euro CLO 2016-I BV                               | None           |              | Netherlands              |
| Babson Capital Global Credit Fund (Lux) SCSp, SIACV-SIF | None           |              | Luxembourg               |
| Babson Investment Grade CLO Debt Fund LP                | 47-3971963     |              | Delaware                 |
| Baring Emerging Market Corp Debt Fund                   | None           |              | Ireland                  |
| Baring Focused EAFE Equity Fund                         | 11-3789446     |              | Delaware                 |
| Baring Global Dynamic Asset Allocation Fund             | 30-0607379     |              | Delaware                 |
| Baring International Small Cap Equity Fund              | 26-4142796     |              | Delaware                 |
| Benton Street Partners I, L.P.*                         | 98-0536233     |              | Cayman Islands           |
| Benton Street Partners II, L.P.*                        | 98-0536199     |              | Cayman Islands           |
| Braemar Energy Ventures I, L.P. *                       | None           |              | Delaware                 |
| Connecticut Valley Structured Credit CDO II, Ltd.       | None           |              | Cayman Islands           |
| Connecticut Valley Structured Credit CDO III, Ltd.      | None           |              | Cayman Islands           |
| Cambridge Hotel, LLC                                    | 06-1614196     |              | Delaware                 |
| Cheyenne Mountain Resort LLC                            | 04-1590850     |              | Delaware                 |
| Barings European Core Property Fund SCSp                | None           |              | Luxembourg               |

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

|   | Federal Tax ID           | NAIC Co Code | <b>State of Domicile</b> |
|---|--------------------------|--------------|--------------------------|
| Cornerstone Core Mortgage Venture I LP  | 27-1701622               |              | Delaware                 |
| Cornerstone Enhanced Mortgage Fund I LP   | 45-3751572               |              | Delaware                 |
| Cornerstone Global Real Estate LP*  | 20-8730751               |              | Delaware                 |
| Cornerstone High Yield Venture LP   | 36-4770946               |              | Delaware                 |
| Cornerstone Hotel Income and Equity Fund II LP                                  | 26-1828760               |              | Delaware                 |
| Barings/LAZ Parking Fund LP   | 46-5437441               |              | Delaware                 |
| Barings Core Property Fund LP   | 20-5578089               |              | Delaware                 |
| Cornerstone Real Estate Fund VIII LP  | 27-0547156               |              | Delaware                 |
| Cornerstone Real Estate Fund X LP   | 46-5432619               |              | Delaware                 |
| Duchess VI CLO B.V.   | None                     |              | United Kingdom           |
| Duchess VII CLO B.V.  | None                     |              | United Kingdom           |
| E-Wise Land Venture LLC   | 20-3887968               |              | Delaware                 |
| Gateway Mezzanine Partners I, L.P.*   | 80-0691253               |              | Delaware                 |
| Gateway Mezzanine Partners II LP*   | 90-0991195               |              | Delaware                 |
| Great Lakes III, L.P.   | 37-1708623               |              | Delaware                 |
| Kazwell Realty Partners LLC   | 20-3887968               |              | Delaware                 |
| King Alexander LLC  | 45-3754085               |              | Delaware                 |
| Marco Hotel LLC   | 46-4255307               |              | Delaware                 |
| MM Debt Participations LLC*   | 81-3000420               |              | Delaware                 |
| MML O'Hare Hotel LLC  | 26-3799762               |              | Delaware                 |
| Oakley Grove Development LLC  | 20-3887968               |              | Delaware                 |
| Old Pasco Properties LLC  | 20-3887968               |              | Delaware                 |
| Reston Arboretum LLC  | 75-2901061               |              | Delaware                 |
| Riva Portland LLC   | 30-0713071               |              | Delaware                 |
| Rockall CLO B.V.  | None                     |              | United Kingdom           |
| Rockville Town Center LLC   | 54-2055778               |              | Virginia                 |
| Sapphire Valley CDO I, Ltd.   | None                     |              | Cayman Islands           |
| SDCOS L.P.  | 74-3182902               |              | Delaware                 |
| Seattle 1415 Hotel Owner LLC  | 46-5491311               |              | Delaware                 |
| Sedona TFMP Land LLC  | 04-1590850               |              | Delaware                 |
| Somerset Special Opportunities Fund L.P.*                                       | 20-8856877               |              | Delaware                 |
| South Myrtle Monrovia MM LLC  | 04-1590850               |              | Delaware                 |
| South Pasco Properties LLC  | 20-3887968               |              | Delaware                 |
| Tower Square Capital Partners, L.P.*  | 04-3722906               |              | Delaware                 |
| Tower Square Capital Partners II, L.P.*   | 30-0336246               |              | Delaware                 |
| Tower Square Capital Partners II-A, L.P.*                                       | 32-0160190               |              | Delaware                 |
| Tower Square Capital Partners III, L.P.*  | 41-2280127               |              | Delaware                 |
| Tower Square Capital Partners IIIA, L.P.  | 41-2280129               |              | Delaware<br>Delaware     |
| Tower Square Capital Partners IV-A, L.P. West 46 <sup>th</sup> Street Hotel LLC | 80-0920367<br>05-1590850 |              | Delaware<br>Delaware     |
|   |                          |              |                          |
| Whately CDO, Ltd.   | None                     |              | Cayman Islands           |

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

PART 1 – ORGANIZATIONAL CHART

|  | Federal Tax ID | NAIC Co Code | <b>State of Domicile</b> |
|--|----------------|--------------|--------------------------|
| Wood Creek Multi Asset Fund, L.P.                              | 20-4981369     |              | Delaware                 |
| Baring Affiliates & Funds:                                     |                |              |                          |
| Babson Capital Emerging Markets Debt Blended Total Return Fund | None           |              | Ireland                  |
| Babson Capital Emerging Markets Debt Short Duration Fund       | None           |              | Ireland                  |
| Babson Capital Emerging Markets Sovereign Debt Fund            | None           |              | Ireland                  |
| Babson Capital Floating Rate Income Fund, L.P.                 | 27-3330830     |              | Delaware                 |
| Babson Capital Global Investment Grade Corporate Plus Fund     | None           |              | Ireland                  |
| Babson Capital Loan Strategies Master Fund LP                  | None           |              | Cayman Islands           |
| Barings Emerging Markets Debt Blended Total Return Fund        | 47-3758432     |              | Massachusetts            |
| Barings Emerging Markets Local Currency Debt Fund              | 47-3774453     |              | Massachusetts            |
| Barings Global High Yield Fund                                 | 47-3790192     |              | Massachusetts            |
| Baring Greater China Equity Fund                               | None           |              | Hong Kong                |
| Barings Total Return Bond Fund                                 | 47-3734770     |              | Massachusetts            |
| Barings U.S. High Yield Fund                                   | 47-3801860     |              | Massachusetts            |
| Gateway Mezzanine Partners I Trust                             | None           |              | Australia                |
| Great Lakes II LLC*  | 71-1018134     |              | Delaware                 |
| Great Lakes LLC*   | 56-2505390     |              | Delaware                 |
| Intermodal Holding II LLC                                      | 46-2344300     |              | Delaware                 |
| Somerset Special Opportunities Master Fund LP                  | None           |              | Cayman Islands           |
| Wood Creek Venture Fund LLC                                    | 04-1590850     |              | Delaware                 |
| Cornerstone Affiliates & Funds:                                |                |              |                          |
| 12-18 West 55th Street Predevelopment, LLC*                    | 20-2548283     |              | Delaware                 |
| 50 Liberty LLC*  | 36-4823011     |              | Delaware                 |
| One Harbor Shore LLC*  | 80-0948028     |              | Delaware                 |
| 2 Harbor Shore Member LLC*                                     | 46-4803557     |              | Delaware                 |
| 21 West 86 LLC*  | 45-5257904     |              | Delaware                 |
| AT Mid-Atlantic Office Portfolio LLC*                          | 45-2779931     |              | Delaware                 |
| Budapester Strasse LLC   | 04-1590850     |              | Delaware                 |
| CHC/RFP VI Core LLC  | 04-1590850     |              | Delaware                 |
| Cornerstone California Mortgage Fund I LLC                     | 95-4207717     |              | California               |
| Cornerstone California Mortgage Fund II LLC                    | 95-4207717     |              | California               |
| Cornerstone Fort Pierce Development LLC*                       | 56-2630592     |              | Delaware                 |
| Cornerstone Permanent Mortgage Fund                            | 45-2632610     |              | Delaware                 |
| Cornerstone Permanent Mortgage Fund II                         | 61-1750537     |              | Massachusetts            |
| Cornerstone Permanent Mortgage Fund III                        | 35-2531693     |              | Massachusetts            |
| CREA 330 Third LLC*  | 46-5001122     |              | Delaware                 |
| CREA FMF Nashville LLC   | 46-4367364     |              | Delaware                 |
| CREA/LYON West Gateway, LLC*                                   | 26-2399532     |              | Delaware                 |
| CREA Madison Member LLC  | 81-0890084     |              | Delaware                 |

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

|                                      |                    | Federal Tax ID | NAIC Co Code | State of Domicile |
|--------------------------------------|--------------------|----------------|--------------|-------------------|
| CREA/PPC Venture LLC*                |                    | 20-0348173     |              | Delaware          |
| Fallon Cornerstone One MPD LLC*      |                    | 26-1611591     |              | Delaware          |
| Fan Pier Development LLC*            |                    | 20-3347091     |              | Delaware          |
| Farringdon London Holdings LLC*      |                    | 46-3880526     |              | Delaware          |
| Infinity SCD Ltd.                    |                    | None           |              | United Kingdom    |
| Johnston Groves LLC                  |                    | 20-4819358     |              | Delaware          |
| MM Chatham Office LLC*               |                    | 81-2871333     |              | Delaware          |
| MMI/Hines Harrison LLC*              |                    | 46-5347643     |              | Delaware          |
| Salomon Brothers Commercial Mort     | gage Trust 2001-MM | None           |              | Delaware          |
| Sawgrass Village Shopping Center L   |                    | 27-2977720     |              | Delaware          |
| Ten Fan Pier Boulevard LLC*          |                    | None           |              | Delaware          |
| Twenty Two Liberty LLC*              |                    | 35-2484550     |              | Massachusetts     |
| UK LIW Manager LLC                   |                    | 45-4606547     |              | Delaware          |
| UK LIW Member LLC                    |                    | 45-4606547     |              | Delaware          |
| Washington Gateway Apartments Ve     | enture LLC*        | 45-5401109     |              | Delaware          |
| Waterford Development Associates     |                    | 20-2970495     |              | Delaware          |
| Waterloo London Holdings LLC         |                    | 47-1993493     |              | Delaware          |
| WeHo Domain LLC*                     |                    | 46-3122029     |              | Delaware          |
| Willowwod Lakeside Master LLC        |                    | 81-1552222     |              | Delaware          |
| Ygnatio Valley Funding               |                    | 20-5481477     |              | Delaware          |
| MassMutual Premier Funds:            |                    |                |              |                   |
| MassMutual Barings Dynamic Alloc     |                    | 45-3168892     |              | Massachusetts     |
| MassMutual Premier Focused Interna   | ntional Fund       | 02-0754273     |              | Massachusetts     |
| MassMutual Premier Main Street Fun   |                    | 51-0529328     |              | Massachusetts     |
| MassMutual Premier Strategic Emerg   | ging Markets Fund  | 26-3229251     |              | Massachusetts     |
| MassMutual Premier Value Fund        |                    | 04-3277550     |              | Massachusetts     |
| MassMutual Select Funds:             |                    |                |              |                   |
| MassMutual Select Diversified Intern |                    | 14-1980900     |              | Massachusetts     |
| MassMutual Select Diversified Value  |                    | 01-0821120     |              | Massachusetts     |
| MassMutual Select Fundamental Gro    |                    | 04-3512593     |              | Massachusetts     |
| MassMutual Select Large Cap Value    |                    | 04-3513019     |              | Massachusetts     |
| MassMutual Select Mid-Cap Value F    |                    | 42-1710935     |              | Massachusetts     |
| MassMutual Select Small Capital Va   |                    | 02-0769954     |              | Massachusetts     |
| MassMutual Select Small Company      | Value Fund         | 04-3584140     |              | Massachusetts     |
| MML Series Investment Funds:         |                    | 16.1055056     |              |                   |
| MML Series International Equity Fu   | nd                 | 46-4257056     |              | Massachusetts     |
| MML Series Investment Funds II:      |                    | 47. 2517222    |              | N. 1              |
| MML Series II Asset Momentum Fun     | na                 | 47-3517233     |              | Massachusetts     |
| MML Series II Dynamic Bond Fund      |                    | 47-3529636     |              | Massachusetts     |
| MML Series II Equity Rotation Fund   |                    | 47-3544629     |              | Massachusetts     |
| MML Series II Special Situations Fu  | iiu                | 47-3559064     |              | Massachusetts     |
|                                      |                    |                |              |                   |

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

|  | Federal Tax ID NAIC Co Code | <b>State of Domicile</b> |
|--|-----------------------------|--------------------------|
| MassMutual RetireSMART Funds:                    |                             |                          |
| MassMutual RetireSMART 2055 Fund                 | 46-3289207                  | Massachusetts            |
| MassMutual RetireSMART 2060 Fund                 | 47-5326235                  | Massachusetts            |
| MassMutual RetireSMART Conservative Fund         | 45-1618155                  | Massachusetts            |
| MassMutual RetireSMART Growth Fund               | 45-1618222                  | Massachusetts            |
| MassMutual RetireSMART Moderate Fund             | 45-1618262                  | Massachusetts            |
| MassMutual RetireSMART Moderate Growth Fund      | 45-1618046                  | Massachusetts            |
| Oppenheimer Funds:                               |                             |                          |
| Oppenheimer Global High Yield Fund               | 45-3417590                  | Delaware                 |
| Oppenheimer Global Multi-Asset Growth Fund       | 47-3676235                  | Delaware                 |
| Oppenheimer Global Multi-Asset Income Fund       | 47-1714929                  | Delaware                 |
| Oppenheimer Global Real Estate Fund*             | 46-1604428                  | Delaware                 |
| Oppenheimer Macquarie Global Infrastructure Fund | 81-1080638                  | Delaware                 |
| Oppenheimer SteelPath Panoramic Fund             | 47-3987967                  | Delaware                 |

<sup>\*</sup>This entity is owned by another or multiple entities in the group. Please refer to Sch Y Part 1A for the ownership and percentage information.

### 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 |
|  |                               |         |                |         |            |                    |                                       |          |           |   | Type              | If         |                       |    |
|  |                               |         |                |         |            |                    |                                       |          |           |   | of Control        | Control    |                       |    |
|  |                               |         |                |         |            |                    |                                       |          |           |   | (Ownership,       | is         |                       |    |
|  |                               |         |                |         |            | Name of Securities |                                       |          | Relation- |   | Board,            | Owner-     |                       |    |
|  |                               |         |                |         |            | Exchange           |                                       | Domi-    | ship      |   | Management,       | ship       |                       |    |
|  |                               | NAIC    |                |         |            | if Publicly Traded | Names of                              | ciliary  | to        |   | Attorney-in-Fact, | Provide    |                       |    |
| Group  |                               | Company | ID             | Federal |            | (U.S. or           | Parent, Subsidiaries                  | Loca-    | Reporting | Directly Controlled by                      | Influence,        | Percen-    | Ultimate Controlling  |    |
| Code   | Group Name                    | Code    | Number         | RSSD    | CIK        | International)     | Or Affiliates                         | tion     | Entity    | (Name of Entity/Person)                     | Other)            | tage       | Entity(ies)/Person(s) | *  |
|  | •                             |         |                |         |            | ,                  | Massachusetts Mutual Life Insurance   |          |           | Massachusetts Mutual Life Insurance         | ,                 | Ŭ          |                       |    |
| 0435   | Massachusetts Mut Life Ins Co | 65935   | 04-1590850 .   | 3848388 | 0000225602 |                    | Company (MMLIC)                       | MA       | RE        | Company                                     | Ownership         | 100.000    | MMLIC                 |    |
|  |                               |         |                |         |            |                    | ,                                     |          |           | Massachusetts Mutual Life Insurance         | •                 |            |                       |    |
| 0435   | CM Life Ins Co                | 93432   | 06-1041383 .   |         |            |                    | C.M. Life Insurance Company           | CT       | DS        | Company                                     | Ownership         | 100.000    | MMLIC                 |    |
| 0435   | MML Baystate Life Ins Co      | 70416   | 43-0581430     |         | 0000924777 |                    | MML Bay State Life Insurance Company  | CT       | DS        | C.M. Life Insurance Company                 | Ownership.        | .100.000   | MMLIC                 |    |
| 0000   |                               |         | 06-1041383     |         |            |                    | CML Mezzanine Investor, LLC           | DE       | DS        | C.M. Life Insurance Company                 | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         | 06-1041383     |         |            |                    | CML Mezzanine Investor L, LLC         | DE       | DS        | C.M. Life Insurance Company                 | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         | 06-1041383     |         |            |                    | CML Mezzanine Investor III, LLC       | DE       | DS        | C.M. Life Insurance Company                 | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         | 06-1041383     |         |            |                    | CML Re Finance LLC                    | DE       | DS.       | C.M. Life Insurance Company                 | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         |                |         |            |                    | CML Special Situations Investor LLC   | DE       | DS        | C.M. Life Insurance Company                 | Ownership         | 100.000    | MMLIC                 |    |
|  |                               |         |                |         |            |                    | one operar ortaarrene mitoeter EEs    |          |           | Massachusetts Mutual Life Insurance         |                   |            |                       |    |
| 0000   |                               |         | 04-1590850     |         |            |                    | MML Mezzanine Investor L, LLC         | DE       | DS        | Company                                     | Ownership         | 100.000    | MMLIC                 |    |
|  |                               |         | . 1000000 .    |         |            |                    | man more allino lilivotoi E, EEO      |          |           | Massachusetts Mutual Life Insurance         | 55. 5p.           |            |                       |    |
| 0000   |                               |         |                |         |            |                    | MML Special Situations Investor LLC   | DE       | DS        | Company                                     | Ownership.        | 100.000    | MMLIC                 |    |
| 0000   |                               |         |                |         |            |                    | WILL OPCOTAT OTTUATIONS THEOSEN ELO   |          |           | Massachusetts Mutual Life Insurance         | owner sirrp       |            | WILL TO               |    |
| 0000   |                               |         | 47-5322979     |         |            |                    | Timberland Forest Holding LLC         | DE       | DS        | Company                                     | Ownership         | 95.000     | MMLIC                 |    |
| 0000   |                               |         | 47-5322979     |         |            |                    | Timberland Forest Holding LLC         | DE       | DS        | C.M. Life Insurance Company                 | Ownership         | 5.000      | MMLIC                 |    |
| 0000   |                               |         | 47-5322979     |         |            |                    | Timberland Forest Holding LLC         | DE       | DS        | Wood Creek Capital Management LLC           | Management        |            | MMLIC                 |    |
| 0000   |                               |         | 41-3322313     |         |            |                    | Lyme Adirondack Forest Company, LLC   | DE       | DS        | Timberland Forest Holding LLC               | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         | 20-5305426 .   |         |            |                    | Lyme Adirondack Timber Sales, Inc.    | NY       | DS        | Timberland Forest Holding LLC               | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         | . 20-3303420 . |         |            |                    | Lyme Adirondack Timber Sares, Inc.    | DE       | DS        | Timberland Forest Holding LLC               | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         |                |         |            |                    | Lyme Adirondack Timberlands I, LLC    | DE       | DS        | Timberland Forest Holding LLC               | Ownership.        | . 100.000  | MMLIC                 |    |
| 0000   |                               |         |                |         |            |                    | Lyme Autronaack Timberranas II, LEC   |          |           | Massachusetts Mutual Life Insurance         | Owner strip       | 100.000    | INMILIO               |    |
| 0000   |                               |         | 04-1590850     |         |            |                    | Berkshire Way LLC                     | DE       | DS        | Company                                     | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         | . 04-1330630 . |         |            |                    | Derksitte way LLC                     |          |           | Massachusetts Mutual Life Insurance         | Owner Sirrp       | 100.000    | IMML10                |    |
| 0000   |                               |         | 26-4441097     |         |            |                    | WP-SC. LLC                            | DE       | DS        | Company                                     | Ownership         | 81.400     | MMLIC                 |    |
| 0000   |                               |         | 26-4441097     |         |            |                    | WP-SC. LLC                            | DE       | DS<br>DS  | C.M. Life Insurance Company                 | Ownership         | 18.600     | MMLIC                 |    |
| 0000   |                               |         | 20-444 1097    |         |            |                    | WF-30, LLU                            |          |           | Massachusetts Mutual Life Insurance         | Owner Strip       | 10.000     | MMLIU                 |    |
| 0000   |                               |         | 04-1590850     |         |            |                    | MSP-SC. LLC                           | DE       | DS        | Company                                     | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         | . 04-1330630 . |         |            |                    | MOF-30, LL0                           |          |           | Massachusetts Mutual Life Insurance         | Owner Sirip       | 100.000    | INMLIG                |    |
| 0000   |                               |         | 13-3175978     |         |            |                    | MSI Financial Services, Inc.          | DE       | DS        | Company                                     | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         | . 13-31/39/6 . |         |            |                    | mot Financial Services, Inc.          | UE       |           | Massachusetts Mutual Life Insurance         | Owner Strip       |            | MMLIU                 |    |
| 0000   |                               |         | 27-1435692     |         |            |                    | Country Club Office Plaza LLC         | DE       | DS        | Company                                     | Ownership         | 88.100     | MMLIC                 |    |
| 0000   |                               |         | 27-1435692     |         |            |                    | Country Club Office Plaza LLC         | DE       | DS        | C.M. Life Insurance Company                 | Ownership         |            | MLIC                  |    |
| 0000   |                               |         |                |         |            |                    | Outility Olub Ollice Flaza LLC        | JUE      |           | Massachusetts Mutual Life Insurance         | Omitet 2111b      | 11. 900    | WITHLIV               |    |
| 0000   |                               |         | 04-1590850 .   | 1       |            |                    | MassMutual Retirement Services, LLC   | DE       | DS        | Massachusetts Mutual Life Insurance Company | Ownership         | 100.000    | MLIC                  |    |
| 0000   |                               |         | . 04-1080000 . |         |            |                    | massimuluar netritement services, LLC | JUE      |           | Massachusetts Mutual Life Insurance         | Omitet 2111b      |            | WINLIV                |    |
| 0000   |                               |         | 04-3356880 .   |         | 0000943903 |                    | MML Distributors LLC                  | MA       | DS        | Company                                     | Ownership         | 99.000     | MLIC                  |    |
| 0000   |                               |         | . 04-3356880 . |         | 0000943903 |                    | MML Distributors LLC                  | MA<br>MA | DS<br>DS  | MassMutual Holding LLC                      | Ownership.        | 1.000      | MMLIC                 |    |
| ,0000  |                               |         | . 04-330000 .  |         | 0000943903 |                    | MINIE DISTIBUTOIS EEG                 | MA       | D9        | Massachusetts Mutual Life Insurance         | Owner Strip       | 1.000      | WWILTO                |    |
| 0000   |                               |         |                | 1       |            |                    | MML Investment Advisers, LLC          | DE       | DS        |   | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         |                |         |            |                    | MINIL HIVESTIMENT AUVISETS, LLC       | uE       | D9        | Company                                     | Ownership         | .  100.000 | WWILTO                |    |
| 0000   |                               |         | 04-1590850     |         |            |                    | MM Mazzanina Investor IIIC            | DE       | DO        |   | Ownership         | 100,000    | MILIC                 |    |
|  |                               |         | . 04-1590850 . |         |            |                    | MML Mezzanine Investor, LLC           | UE       | DS        | Company                                     | Ownership         | 100.000    | MINIL I U             |    |
| 0000   |                               |         | 46 0000040     |         |            |                    | MM Ctastania Diatailests              | חר       | D0        |   | O-manah i-        | 100.000    | 18// 10               |    |
| 0000   |                               |         | 46-3238013 .   |         |            |                    | MML Strategic Distributors, LLC       | DE       | DS        | Company                                     | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         | 00 4500505     | 0004445 | 0004400050 |                    | The Mean Hadred Toront Co. 500        | AT.      | P0        | Massachusetts Mutual Life Insurance         | 0                 | 100 000    | 100                   |    |
| 0000   |                               |         | . 06-1563535 . | 2881445 | 0001103653 |                    | The MassMutual Trust Company, FSB     | CT       | DS        | Company                                     | Ownership         | 100.000    | MMLIC                 |    |
| 0000   |                               |         | 04 4500055     | 1       |            |                    | IIII0 E                               |          |           | Massachusetts Mutual Life Insurance         |                   | 400 000    | 144 10                |    |
| 0000   |                               |         | 04-1590850 .   |         |            |                    | MMC Equipment Finance LLC             | DE       | DS        | Company                                     | Ownership         | 100.000    |                       |    |
| 0000   |                               |         | 26-0073611     |         |            |                    | MassMutual Asset Finance LLC          | DE       | DS        | MMC Equipment Finance LLC                   | Ownership         | 99.600     | MMLIC                 |    |
| 0000   |                               |         | 26-0073611 .   |         |            |                    | MassMutual Asset Finance LLC          | DE       | DS        | C.M. Life Insurance Company                 | Ownership         | 0.400      | MMLIC                 |    |

| PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM |            |         |                          |         |                |                                |  |                  |            |  |                                 |                    |                       |    |
|--|------------|---------|--------------------------|---------|----------------|--------------------------------|--|------------------|------------|--|---------------------------------|--------------------|-----------------------|----|
| 1  | 2          | 3       | 4                        | 5       | 6              | 7                              | 8  | 9                | 10         | 11   | 12                              | 13                 | 14                    | 15 |
|  |            |         |                          |         |                |                                |  |                  |            |  | Type                            | If                 |                       |    |
|  |            |         |                          |         |                |                                |  |                  |            |  | of Control                      | Control            |                       |    |
|  |            |         |                          |         |                |                                |  |                  |            |  | (Ownership,                     | is                 |                       |    |
|  |            |         |                          |         |                | Name of Securities             |  | D:               | Relation-  | •  | Board,                          | Owner-             |                       |    |
|  |            | NAIC    |                          |         |                | Exchange<br>if Publicly Traded | Names of   | Domi-<br>ciliary | ship<br>to |  | Management,                     | ship<br>Provide    |                       |    |
| Group  |            | Company | ID                       | Federal |                | (U.S. or                       | Names of<br>Parent, Subsidiaries                                     | Loca-            | Reporting  | Directly Controlled by                             | Attorney-in-Fact,<br>Influence, | Provide<br>Percen- | Ultimate Controlling  |    |
| Code   | Group Name | Code    | Number                   | RSSD    | CIK            | International)                 | Or Affiliates  | tion             | Entity     | (Name of Entity/Person)                            | Other)                          | tage               | Entity(ies)/Person(s) | *  |
| 0000   | Group Name | Oodc    | 27-1379258               | HOOD    | Olik           | international)                 | MMAF Equipment Finance LLC 2009-A                                    | DE               | DS         | MassMutual Asset Finance LLC                       | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 45-2589019               |         | _              |                                | MMAF Equipment Finance LLC 2011-A                                    | DE               | DS         | MassMutual Asset Finance LLC                       | Ownership                       | .100.000           | MMLIC                 |    |
|  |            |         |                          |         |                |                                | MML Private Placement Investment Company I,                          |                  |            | Massachusetts Mutual Life Insurance                | ,                               |                    |                       |    |
| 0000   |            |         | . 04-1590850 .           |         |                |                                | LLC  | DE               | DS         | Company  | Ownership                       | 100.000            |                       |    |
|  |            |         |                          |         |                |                                |  |                  |            | Massachusetts Mutual Life Insurance                |                                 |                    |                       |    |
| 0000   |            |         | 45-2738137               |         |                |                                | Pioneers Gate LLC  | DE               | DS         | Company  | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 45 4070777               |         |                |                                | NOO Haldian Orman IIIO   | DE               | D0         | Massachusetts Mutual Life Insurance                | 0                               | 100 000            | MMLIC                 |    |
| 0000   |            | -       | 45-4376777<br>04-3341767 |         | -              |                                | MSC Holding Company, LLC   | MA               | DS         | Company  | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | . 04-3341/0/             |         | -              |                                | masswutuai notuing mac, inc  | MA               |            | Massachusetts Mutual Life Insurance                | Owner SITP                      |                    | - INMILIO             |    |
| 0000   |            |         | 04-2854319               | 2392316 |                |                                | MassMutual Holding LLC   | DE               | DS         | Company  | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 06-1597528               |         |                |                                | MassMutual Assignment Company  | NC               | DS         | MassMutual Holding LLC                             | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 04-1590850               |         | . 0001399869 . |                                | MassMutual Capital Partners LLC                                      | DE               | DS         | MassMutual Holding LLC                             | Ownership.                      | 100.000            | MMLIC                 |    |
| 0000   |            |         | 47-1296410               |         |                |                                | MassMutual Ventures LLC  | DE               | DS         | MassMutual Holding LLC                             | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 04-1590850               |         |                |                                | MM Rothesay Holdco US LLC  | DE               | DS         | MassMutual Holding LLC                             | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 04-1590850               |         | . 0000701059 . |                                | MML Investors Services, LLC  | MA               | DS         | MassMutual Holding LLC                             | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 04-1590850               |         |                |                                | MML Insurance Agency, LLC  | MA               | DS         | MML Investors Services, LLC                        | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 41-2011634               |         | . 0001456663 . | -                              | MMLISI Financial Alliances, LLC                                      | DE               | DS         | MML Investors Services, LLC                        | Ownership                       | 51.000             | MMLIC                 |    |
| 0000   |            |         | 04-3313782               |         |                |                                | MassMutual International LLC   | DE<br>HKG        | DS<br>DS   | MassMutual Holding LLC                             | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | MassMutual Asia Investors Ltd.                                       | HKG              | DS<br>DS   | MassMutual Asia Limited                            | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         | -              |                                | MassMutual Guardian Limited  | HKG              | DS         | MassMutual Asia Limited                            | Ownership.                      | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | MassMutual Insurance Consultants Limited                             | HKG              | DS         | MassMutual Asia Limited                            | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | MassMutual Services Limited  | HKG              | DS         | MassMutual Asia Limited                            | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | MassMutual Trustees Limited  | HKG              | DS         | MassMutual Asia Limited                            | Ownership                       | 80.000             | MMLIC                 |    |
|  |            |         |                          |         |                |                                | Protective Capital (International) Limited                           |                  |            |  |                                 |                    |                       |    |
| 0000   |            |         | 98-0610331               |         |                |                                |  | HKG              | DS         | MassMutual Asia Limited                            | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 00 4000407               |         |                |                                | MassMutual Life Insurance Company                                    | JPN              | DS         | MassMutual International LLC                       | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 98-1033127<br>45-4000072 |         |                |                                | MassMutual Internacional (Chile) SpA MM Asset Management Holding LLC | CHL              | DS<br>DS   | MassMutual International LLC                       | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 51-0504477               |         | 0000009015     |                                | Barings LLC  | DE               | DS<br>DS   | MassMutual Asset Management Holding LLC            | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 80-0875475               |         | _ 0000003013 _ |                                | Barings Finance LLC  | DE               | DS         | Barings LLC  | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | BCF Europe Funding Limited   | IRL              | DS         | Barings Finance LLC                                | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | BCF Senior Funding   LLC   | DE               | DS.        | Barings Finance LLC                                | Ownership                       | 100.000            | MMLIC                 |    |
|  |            |         |                          |         |                |                                | BCF Senior Funding I Designated Activity                             |                  |            |  |                                 |                    |                       |    |
| 0000   |            |         |                          |         |                |                                | Company  | JRL              | DS         | Barings Finance LLC                                | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | . 04-3238351 .           |         | . 0000930012 . | -                              | Barings Securities LLC   | DE               | DS         | Barings LLC  | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 98-0437588 .             |         | -              |                                | Barings Guernsey Limited   | GGY              | DS         | Barings LLC  | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 98-0432153               |         |                |                                | Barings (UK) Limited   | GBR              | DS         | Barings Guernsey Limited                           | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | Almack Mezzanine GP III Limited                                      | LUX<br>GBR       | DS<br>DS   | Barings (U.K.) Limitled<br>Barings (U.K.) Limitled | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            | -       |                          |         |                |                                | Almack Holding Partnership GP Limited                                | GBR              | DS         | Barings (U.K.) Limitied                            | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | Almack Mezzanine Fund Limited  | GBR              | DS         | Barings (U.K.) Limitied                            | Ownership.                      |                    | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | Almack Mezzanine Fund II Limited                                     | GBR              | DS         | Barings (U.K.) Limitied                            | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | 98-1012393               |         |                |                                | Barings Global Advisors Limited                                      | GBR              | DS         | Barings (U.K.) Limitied                            | Ownership.                      | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | BCGSS 2 GP LLP   | GBR              | DS         | Barings (U.K.) Limitied                            | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         |                          |         |                |                                | Babson European Direct Lending 1 GP LLP                              | GBR              | DS         | Barings (U.K.) Limitied                            | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            |         | FF 0070105               |         |                |                                | Barings Advisers (Japan) KK  | JPN              | DS         | Barings LLC  | Ownership                       | 100.000            | MMLIC                 |    |
| 0000   |            | -       | 55-0878489               | 3456895 | 0001379495 .   | -                              | Barings Real Estate Advisers LLC                                     | DE               | DS         | Barings LLC  | Ownership                       | . 100.000          | MMLIC                 |    |
| 0000   |            | -       |                          |         | -              |                                | ACRE Capital LLC   | DE               | DS         | Barings LLC Barings LLC                            | Ownership                       | 100.000            | MMLIC                 |    |
|  |            | .       | .                        | .       | .              | .                              | ACRE Capital LLC   | IMI              | LDO        | Dal Higs LLU                                       | .   UWITET STITP                | .                  | JIMMLIU               |    |

### 13.2

### **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        |
|  |            |         |              |         |            |                    |   |         |           |  | Type                | If        |                       |           |
|  |            |         |              |         |            |                    |   |         |           |  | of Control          | Control   |                       |           |
|  |            |         |              |         |            |                    |   |         |           |  | (Ownership,         | is        |                       |           |
|  |            |         |              |         |            | Name of Securities |   |         | Relation- |  | Board,              | Owner-    |                       |           |
|  |            |         |              |         |            | Exchange           |   | Domi-   | ship      |  | Management,         | ship      |                       |           |
|  |            | NAIC    |              |         |            | if Publicly Traded | Names of  | ciliary | to        |  | Attorney-in-Fact,   | Provide   |                       |           |
| Group  |            | Company | ID           | Federal |            | (U.S. or           | Parent, Subsidiaries                                      | Loca-   | Reporting |  | Influence,          | Percen-   | Ultimate Controlling  |           |
| Code   | Group Name | Code    | Number       | RSSD    | CIK        | International)     | Or Affiliates   | tion    | Entity    | (Name of Entity/Person)  | Other)              | tage      | Entity(ies)/Person(s) | *         |
| 0000   |            |         |              |         |            |                    | ACRE Capital Corporation                                  | DE      | DS        | Barings LLC  | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         | 04-3238351 . | 3456895 | 0001011148 |                    | Barings Real Estate Advisers Inc.                         | CA      | DS        | Barings Real Estate Advisers LLC   | Ownership           | 100.000   | MML IC                |           |
| 0000   |            |         |              |         |            |                    | Barings Real Estate Advisers Japan KK                     | JPN     | DS        | Barings Real Estate Advisers LLC   | Ownership           | 100.000   |                       |           |
| 0000   |            |         |              |         |            |                    | Barings Real Estate UK Holdings Limited                   | DE      | DS        | Barings Real Estate Advisers LLC   | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         |              |         |            |                    | BREAE AIFM LLP  | GBR     | DS        | Barings Real Estate Advisers LLC   | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         | 98-0654401   |         |            |                    | Barings Real Estate Advisers (Continental Europe) Limited | GBR     | DS        | Barings Real Estate UK Holdings Limited .  | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         | 98-0654388   |         |            |                    | Barings Real Estate Advisers Europe LLP                   | GBR     | DS        | Barings Real Estate UK Holdings Limited .<br>Barings Real Estate UK Holdings Limited . | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         |              |         |            |                    | Barings Real Estate Advisers Europe                       | חחתי    |           | Dai mga near Latate UN HUTUINga LIIII (80 .  | omior arry          |           | IIIILIV               |           |
| 0000   |            |         | 98-0654412   |         |            |                    | Finance LLP   | GBR     | DS        | Barings Real Estate UK Holdings Limited .  | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         | 98-1194368   |         |            |                    | Barings Real Estate Advisers GmbH                         | DEU     | DS        | Barings Real Estate UK Holdings Limited .  | Ownership           |           | MMLIC                 |           |
| 0000   |            |         | 04-1590850   |         |            |                    | MassMutual Baring Holding LLC                             | DE      | DS        | MassMutual Asset Management Holding LLC  | Ownership.          |           | MMLIC                 |           |
| 0000   |            |         | 98-0241935   | 2363071 | 0000932463 |                    | Baring North America LLC                                  | MA      | DS        | MassMutual Baring Holding LLC  | Ownership.          | 100.000   | MMLIC                 |           |
| 0000   |            |         |              | 2000011 |            |                    | MassMutual Holdings (Bermuda) Limited                     | BMU     | DS        | MassMutual Baring Holding LLC  | Ownership.          | 100.000   | MMLIC                 |           |
| 0000   |            |         | 98-0241935   |         |            |                    | Baring Asset Management Limited                           | GBR     | DS        | MassMutual Holdings (Bermuda) Limited  | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         | 98-0457328   |         | 0001568131 |                    | Baring International Investment Limited                   | GBR     | DS        | Baring Asset Management Limited  | Ownership           | 100.000   | MMLIC                 |           |
|  |            |         |              |         |            |                    | Baring International Investment Management                |         |           | 3  |                     | -   -     |                       |           |
| 0000   |            |         | 98-0457587   |         |            |                    | Holdings  | GBR     | DS        | Baring Asset Management Limited  | Ownership           | 100.000   | MMLIC                 |           |
|  |            |         |              |         |            |                    | Baring Asset Management UK Holdings                       |         |           | Baring International Investment  |                     |           |                       |           |
| 0000   |            |         | 98-0457576 . |         |            |                    | Limited   | GBR     | DS        | Management Holdings  | Ownership           | 100.000   | MMLIC                 |           |
|  |            |         |              |         |            |                    |   |         |           | Baring Asset Management UK Holdings  |                     |           |                       |           |
| 0000   |            |         | 98-0465031 . |         |            |                    | Baring Asset Management GmbH                              | DEU     | DS        | Limited  | Ownership           | 100.000   | MMLIC                 |           |
|  |            |         |              |         |            |                    | Baring Asset Management (Asia) Holdings                   |         |           | Baring Asset Management UK Holdings  |                     |           |                       |           |
| 0000   |            |         | 98-0524271   |         |            |                    | Limited   | HKG     | DS        | Limited  | Ownership           | 100.000   | MMLIC                 |           |
|  |            |         |              |         |            |                    | Baring International Fund Managers                        |         |           | Baring Asset Management (Asia) Holdings  |                     |           |                       |           |
| 0000   |            |         | 98-0457465   |         |            |                    | (Bermuda) Limited   | BMU     | DS        | Limited  | Ownership           | . 100.000 | MML IC                |           |
|  |            |         |              |         |            |                    |   |         |           | Baring Asset Management (Asia) Holdings  |                     |           |                       |           |
| 0000   |            |         | 98-0457463 . |         |            |                    | Baring Asset Management (Asia) Limited                    | HKG     | DS        | Limited  | Ownership           | 100.000   |                       |           |
| 0000   |            |         |              |         |            |                    | Baring Asset Management Korea Limited                     | K0R     | DS        | Baring Asset Management (Asia) Limited   | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         | 98-0236449   |         |            |                    | Baring Asset Management (Japan) Limited                   | JPN     | DS        | Baring Asset Management (Asia) Holdings<br>Limited                                     | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         | 90-0230449   |         |            |                    | Baring Asset Management (Japan) Limited                   | VIN     |           | Baring Asset Management (Asia) Holdings  | Ownership           |           | WWLTC                 |           |
| 0000   |            |         | 98-0457456   |         |            |                    | Limited   | AUS     | DS        | Limited  | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         |              |         |            |                    | Baring International Fund Managers                        |         |           | Baring Asset Management UK Holdings  | οπιοι σιτιρ         |           |                       |           |
| 0000   |            |         | 98-0524272   |         |            |                    | (Ireland) Limited   | JRL     | DS        | Limited  | Ownership           | 100.000   | MMLIC                 |           |
|  |            |         |              |         |            |                    | (   |         |           | Baring Asset Management UK Holdings  |                     |           |                       |           |
| 0000   |            |         |              |         |            |                    | Baring Asset Management Switzerland Sarl                  | CHE     | DS        | Limited  | Ownership           | 100.000   | MMLIC                 |           |
|  |            |         |              |         |            |                    |   |         |           | Baring Asset Management UK Holdings  |                     |           |                       |           |
| 0000   |            |         | 98-0457707 . |         |            |                    | Baring SICE (Taiwan) Limited                              | TWN     | DS        | Limited  | Ownership           | 100.000   | MMLIC                 |           |
|  |            |         |              |         |            |                    |   |         |           | Baring Asset Management UK Holdings  |                     |           |                       |           |
| 0000   |            |         | 98-0497550   |         |            |                    | Baring France SAS   | FRA     | DS        | Limited  | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         | 98-0457586   |         |            |                    | Baring Fund Managers Limited                              | GBR     | DS        | Baring Asset Management Limited  | Ownership           | 100.000   | MMLIC                 |           |
| 0000   | ·          |         | 98-0457574   |         |            |                    | Baring Pension Trustees Limited                           | GBR     | DS        | Baring Asset Management Limited  | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         | 98-0457578 . |         |            |                    | Baring Investment Services Limited                        | GBR     | DS        | Baring Asset Management Limited  | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         |              |         |            |                    | Barings Australia Holding Company Pty Ltd .               | AUS     | DS        | Barings LLC  | Ownership           | 100.000   | MMLIC                 |           |
| 1  |            |         |              |         |            |                    |   | 1       |           | Baring Australia Holding Company Pty   |                     |           |                       |           |
| 0000   |            |         | 98-0457456 . |         |            |                    | Barings Australia Pty Ltd                                 | AUS     | DS        | Ltd  | Ownership           | 100.000   | MMLIC                 |           |
| 0000   |            |         |              |         |            |                    | Barings Investment Advisors (Hong Kong)                   | LIIVO   | 50        | D  | O manufaci          | 400 000   | 144 10                |           |
| 0000   |            |         | 00 0445000   |         |            |                    | Limited   | HKG     | DS        | Barings LLC  | Ownership           | 100.000   |                       |           |
| 0000   |            |         | 26-3115362   |         | -          |                    | Wood Creek Index Company, LLC                             | DE      | DS        | Wood Creek Capital Management LLC  | Ownership           | 100.000   |                       |           |
| 0000   |            |         | 47-2642354   |         | .          |                    | Alchemy Copyrights, LLC.                                  | DE      | NIA       | MassMutual Holding LLC   | Ownership/Influence | 15.200    | MMLIC                 | <u>  </u> |

| PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM |            |         |                                  |         |            |                                |   |                  |            |   |                                 |                     |                       |
|--|------------|---------|----------------------------------|---------|------------|--------------------------------|---|------------------|------------|---|---------------------------------|---------------------|-----------------------|
| 1  | 2          | 3       | 4                                | 5       | 6          | 7                              | 8   | 9                | 10         | 11  | 12<br>Type<br>of Control        | 13<br>If<br>Control | 14 1                  |
|  |            |         |                                  |         |            |                                |   |                  |            |   | (Ownership,                     | is                  |                       |
|  |            |         |                                  |         |            | Name of Securities             |   |                  | Relation-  |   | Board,                          | Owner-              |                       |
|  |            | NAIC    |                                  |         |            | Exchange                       | Names of  | Domi-            | ship<br>to |   | Management,                     | ship<br>Provide     |                       |
| Group  |            | Company | ID                               | Federal |            | if Publicly Traded<br>(U.S. or | Names of<br>Parent, Subsidiaries                                      | ciliary<br>Loca- | Reporting  | Directly Controlled by  | Attorney-in-Fact,<br>Influence, | Provide<br>Percen-  |                       |
| Code   | Group Name | Code    | Number                           | RSSD    | CIK        | International)                 | Or Affiliates   | tion             | Entity     | (Name of Entity/Person)   | Other)                          | tage                | Entity(ies)/Person(s) |
| 0000   |            |         | 47-2642354                       |         |            |                                | Alchemy Copyrights, LLC.  | DE               | NIA        | Wood Creek Capital Management LLC                                     | Influence                       |                     | MMLIC                 |
| 0000   |            |         | . 81-2244465 .                   |         |            |                                | Chassis Acquisition Holding LLC                                       | DE               | NIA        | MassMutual Holding LLC  | Ownership/Influence             | 30.000              | MMLIC                 |
| 0000   |            |         | 81-2244465 .<br>47-3055009 .     |         |            |                                | Chassis Acquisition Holding LLC<br>Milestone Acquisition Holding, LLC | DE               | NIA<br>NIA | Wood Creek Capital Management LLC                                     | Influence                       | . 18.300            | MMLIC                 |
| 0000   |            |         | 47-3055009                       |         |            |                                | Milestone Acquisition Holding, LLC.                                   | DE               | NIA        | Wood Creek Capital Management LLC                                     | Influence                       | 10.000              | MMLIC                 |
|  |            |         |                                  |         |            |                                |   |                  |            | Massachusetts Mutual Life Insurance                                   |                                 |                     |                       |
| 0000   |            |         | . 46-5460309 .                   |         |            |                                | Red Lake Ventures, LLC  | DE               | NIA        | Company   | Ownership/Influence             | 31.500              | MMLIC                 |
| 0000   |            |         | . 46-5460309 .                   |         |            |                                | Red Lake Ventures, LLC  | DE               | NIA        | Wood Creek Capital Management LLC Massachusetts Mutual Life Insurance | Influence                       |                     | MMLIC                 |
| 0000   |            |         | 46-3123110                       |         |            |                                | Sweet Tree Holdings 1. LLC  | DE               | NIA        | Massachusetts Mutual Life Insurance<br>Company                        | Ownership/Influence             | 16.100              | MMLIC                 |
| 0000   |            |         | 46-3123110                       |         |            |                                | Sweet Tree Holdings 1, LLC  | DE               | NIA        | Wood Creek Capital Management LLC                                     | Influence                       |                     | MMLIC                 |
|  |            |         |                                  |         |            |                                | ,   |                  |            | Massachusetts Mutual Life Insurance                                   |                                 |                     |                       |
| 0000   |            |         |                                  |         |            |                                | Tamiami Citurus, LLC  | DE               | NIA        | Company   | Ownership                       | 15.700              | MMLIC                 |
| 0000   |            |         |                                  |         |            |                                | Teaktree Acquisition, LLCTeaktree Acquisition, LLC                    | DE<br>DE         | NIA<br>NIA | MassMutual Holding LLC  | Ownership/Influence             | . 14.700            | MMLIC                 |
| 0000   |            |         |                                  |         |            |                                | Teaktiee Acquisition, LLC   |                  | INI A      | Massachusetts Mutual Life Insurance                                   | Titi ruence                     |                     | WWILTO                |
| 0000   |            |         |                                  |         |            |                                | U.S. Buyer Broadcasting, LLC  | DE               | NIA        | Company   | Ownership/Influence             | 12.700              | MMLIC                 |
| 0000   |            |         |                                  |         |            |                                | U.S. Buyer Broadcasting, LLC  | DE               | NIA        | Wood Creek Capital Management LLC                                     | Influence                       |                     | MMLIC                 |
| 0000   |            |         | . 46-1500495 .<br>. 46-1500495 . |         |            |                                | U.S. WIG Holdings, LP   | DE               | NIA        | MassMutual Holding LLC  | Ownership/Influence             | . 11.700            | MLIC                  |
| 0000   |            |         | . 46-1500495 .                   |         |            |                                | U.S. WIG Holdings, LP   | DE               | NIA        | Wood Creek Capital Management LLC Massachusetts Mutual Life Insurance | Influence                       |                     | MMLTC                 |
| 0000   |            |         | 20-2970495                       |         |            |                                | US Pharmaceutical Holdings II, LLC                                    | DE               | NIA        | Company   | Ownership/Influence             | 32.600              | MML1C                 |
| 0000   |            |         | 20-2970495                       |         |            |                                | US Pharmaceutical Holdings II, LLC                                    | DE               | NIA        | Wood Creek Capital Management LLC                                     | Influence                       |                     | MMLIC                 |
| 0000   |            |         |                                  |         |            |                                |   | DE.              |            | Massachusetts Mutual Life Insurance                                   |                                 | 00.000              |                       |
| 0000   |            |         |                                  |         |            |                                | Solar Acquisition Holding, LLCSolar Acquisition Holding, LLC          | DE               | NIA<br>NIA | Company   | Ownership/Influence             | 39.200              | MLIC                  |
| 0000   |            |         |                                  |         |            |                                | VGS Acquisition Holding, LLC  | DE               | NIA        | MassMutual Holding LLC  | Ownership/Influence             | 42.600              | MMLIC                 |
| 0000   |            |         |                                  |         |            |                                | VGS Acquisition Holding, LLC  | DE               | NIA        | Wood Creek Capital Management LLC                                     | Management                      |                     | MMLIC                 |
|  |            |         |                                  |         |            |                                |   |                  |            | Massachusetts Mutual Life Insurance                                   |                                 |                     |                       |
| 0000   |            |         | . 46-3378584 .<br>46-3378584 .   |         |            |                                | WC Aircraft Holdings US II, LLC<br>WC Aircraft Holdings US II, LLC    | DE               | NIA        | Company   | Ownership/Influence             | . 17.900            | MLIC                  |
| 0000   |            |         | . 40-00/8084 .                   |         |            |                                | NO ATTOTALL HOTUINGS US II, LLC                                       |                  | NIA        | Massachusetts Mutual Life Insurance                                   | management                      |                     |                       |
| 0000   |            |         |                                  |         |            |                                | Wood Creek Aircraft Holding I, LP                                     | CYM              | NIA        | Company   | Ownership                       | 12.100              | MMLIC                 |
| 0000   |            |         |                                  |         |            |                                | Wood Creek Aircraft Holding I, LP                                     | CYM              | NIA        | Wood Creek Capital Management LLC                                     | Management                      |                     | MMLIC                 |
| 0000   |            |         | 04 4500050                       |         | 0004504044 |                                | Babson Capital Floating Rate Income Fund                              | DE .             | DO         | Business III 0  | 0                               | 100,000             | 100                   |
| 0000   |            |         | . 04–1590850 .                   |         | 0001501011 |                                | Management, LLC   | DE               | DS<br>DS   | Barings LLCBarings LLC  | Ownership                       | 100.000             | MMLIC                 |
| 0000   |            |         |                                  |         |            |                                | Babson Global Loan Feeder Management, LLC                             | DE               | DS         | Barings LLC   | Ownership                       | 100.000             | MMLIC                 |
| 0000   |            |         |                                  |         |            |                                | Barings TERO Management LLC   | DE               | DS         | Barings LLC   | Ownership.                      | 100.000             | MMLIC                 |
|  |            |         |                                  |         |            |                                | Babson Investment Grade CLO Debt Management                           |                  |            |   |                                 | 400.00-             |                       |
| 0000   |            |         | 98-0536233                       |         |            |                                | Benton Street Advisors, Inc.  | DE<br>CYM        | DS<br>DS   | Barings LLC Barings LLC   | Ownership                       | 100.000             | MMLIC                 |
| 0000   |            |         | . 04-1590850 .                   |         |            |                                | SDCOS Management LLC  | DE               | DS         | Barings LLC   | Ownership.                      |                     | MMLIC                 |
| 0000   |            |         | . 04-1590850 .                   |         |            |                                | Great Lakes III GP, LLC   | DE               | DS         | Barings LLC   | Ownership                       | 100.000             | MMLIC                 |
| 0000   |            |         | . 04-1590850 .                   |         |            |                                | Loan Strategies Management LLC  | DE               | DS         | Barings LLC   | Ownership                       | 100.000             | MMLIC                 |
| 0000   |            |         | . 04-1590850 .                   |         |            |                                | Mezzco LLC  | DE               | DS         | Barings LLC   | Ownership.                      | 100.000             | MMLIC                 |
| 0000   |            |         | . 02-0767001 .<br>41-2280126     |         |            |                                | Mezzco III LLC  | DE               | DS         | Barings LLC Barings LLC   | Ownership                       | 98.400              | MMLIC                 |
| 0000   |            |         | 80-0920285                       |         |            |                                | Mezzco IV LLC   | DE               | DS         | Barings LLC   | Ownership                       | 99.300              | MMLIC                 |
| 0000   |            |         | 90-0666326                       |         |            |                                | Mezzco Australia LLC  | DE               | DS         | Barings LLC   | Ownership                       | 72.000              | MMLIC                 |
| 0000   |            |         |                                  |         |            |                                | Mezzco Australia II LLC   | DE               | DS         | Barings LLC   | Ownership                       | 100.000             | MMLIC                 |

| PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM |            |         |                |           |              |                    |   |          |            |   |                   |            |                       |         |
|--|------------|---------|----------------|-----------|--------------|--------------------|---|----------|------------|---|-------------------|------------|-----------------------|---------|
| 1  | 2          | 3       | 4              | 5         | 6            | 7                  | 8   | 9        | 10         | 11  | 12                | 13         | 14                    | 15      |
|  |            |         |                |           |              |                    |   |          | -          |   | Type              | If         |                       |         |
|  |            |         |                |           |              |                    |   |          |            |   | of Control        | Control    |                       |         |
|  |            |         |                |           |              |                    |   |          |            |   | (Ownership,       | is         |                       |         |
|  |            |         |                |           |              | Name of Securities |   |          | Relation-  |   | Board,            | Owner-     |                       |         |
|  |            |         |                |           |              | Exchange           |   | Domi-    | ship       |   | Management,       | ship       |                       |         |
|  |            | NAIC    |                |           |              | if Publicly Traded | Names of  | ciliary  | to         |   | Attorney-in-Fact, | Provide    |                       |         |
| Group  |            | Company | ID             | Federal   |              | (U.S. or           | Parent, Subsidiaries  | Loca-    | Reporting  | Directly Controlled by                      | Influence,        | Percen-    | Ultimate Controlling  |         |
| Code   | Group Name | Code    | Number         | RSSD      | CIK          | International)     | Or Affiliates   | tion     | Entity     | (Name of Entity/Person)                     | Other)            | tage       | Entity(ies)/Person(s) | *       |
|  |            |         |                |           |              | ,                  | Somerset Special Opportunities Management                       |          | Í          |   | ,                 |            |                       |         |
| 0000   |            |         | 04-1590850     |           |              |                    | LLC   | DE       | DS         | Barings LLC                                 | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 84-1149206     | 2897101   |              |                    | Oppenheimer Acquisition Corp.                                   | DE       | DS         | MassMutual Asset Management Holding LLC.    | Ownership         |            | MMLIC                 |         |
| 0000   |            |         | 13-2527171     | 2679183   | 0000820031   |                    | OppenheimerFunds, Inc.  | CO       | DS         | Oppenheimer Acquisition Corp                | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 13-2953455     |           | 0000276541   |                    | OppenheimerFunds Distributor, Inc.                              | NY       | DS         | OppenheimerFunds, Inc.                      | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 84-1106295 .   |           |              |                    | Oppenheimer Real Asset Management, Inc                          | DE       | DS         | OppenheimerFunds, Inc                       | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 13-4160541     | 3458125   | . 0001179479 |                    | OFI Global Institutional, Inc.                                  | NY       | DS         | OppenheimerFunds, Inc.                      | Ownership         | 100.000    | MMLIC                 |         |
|  |            |         |                |           |              |                    |   |          |            | OFI Institutional Asset Management, Inc.    |                   |            |                       |         |
| 0000   |            |         | 13-3459790     | . 2914875 |              |                    | OFI Global Trust Company  | NY       | DS         |   | Ownership         | 100.000    | MMLIC                 |         |
|  |            |         |                |           |              |                    |   |          |            | OFI Institutional Asset Management, Inc.    |                   |            |                       |         |
| 0000   |            |         |                | -         |              |                    | OFI International, Ltd  | GBR      | DS         |   | Ownership         | 100.000    | MMLIC                 |         |
|  |            |         |                |           |              |                    |   |          |            | OFI Institutional Asset Management, Inc.    |                   |            |                       |         |
| 0000   |            |         | 22-2697140 .   |           |              |                    | HarbourView Asset Management Corporation                        | NY       | DS         | OFI 1 1:1 1: 1 4 1 H                        | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 05 4054000     |           | 000000700    |                    | T   | ъ.       |            | OFI Institutional Asset Management, Inc.    | 0 1:              | 400 000    | 188.10                |         |
| 0000   |            |         | 25-1951632     |           | 0000099782   |                    | Trinity Investment Management Corporation                       | PA       | DS         |   | Ownership         | 100.000    |                       |         |
| 0000   |            |         | 84-1128397     |           | 0000857468   |                    | OFI SteelPath, Inc.   | DE       | DS         | OppenheimerFunds, Inc.                      | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 84-1066811     |           | 0000276398   |                    | Shareholder Services, Inc.                                      | 00       | DS         | OppenheimerFunds, Inc.                      | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         |                |           |              |                    | VTL Associates , LLC  | PA       | DS<br>DS   | OppenheimerFunds, Inc.                      | Ownership         | 100.000    |                       |         |
| 0000   |            |         | 84-0765063     |           | 0001041674   |                    | Index Management Solutions, LLC                                 | PA<br>DE | DS         | OppenheimerFunds, Inc.                      | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 91-2036414     |           | 0001041674   |                    | OFI Global Asset Management, Inc<br>OFI Private Investments Inc | NY       | DS<br>DS   | OppenheimerFunds, Inc.                      | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 62-1210532     |           | 0001179480   |                    | Tremont Group Holdings, Inc.                                    | NY       | DSDS       | Oppenheimer Acquisition Corp.               | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 06-1121864     |           | 0000764139   |                    | Tremont Partners, LLC   | CT       | DSDS       | Tremont Group Holdings, Inc.                | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 20-8215352     |           | 0000704139   |                    | Tremont GP, LLC   | DE       | DS         | Tremont Group Holdings, Inc.                | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 90-0874510     |           |              |                    | Settlement Agent LLC  | DE       | DS         | Tremont Group Holdings, Inc.                | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 30 00/4010     |           |              |                    | Tremont (Bermuda) Limited                                       | BMU      | DS         | Tremont Group Holdings, Inc.                | Ownership.        | 100.000    | MMLIC                 |         |
| 5000   |            |         |                |           |              |                    | Tremont (bermada) Emirted                                       | Dillo    |            | Massachusetts Mutual Life Insurance         | Owner Strip       |            | WILL TO               |         |
| 0000   |            |         | 37-1732913     |           |              |                    | Fern Street LLC   | DE       | DS         | Company                                     | Ownership         | 100.000    |                       |         |
| 0000   |            |         | 62-0951563     | 1160004   | 0001259664   |                    | First Mercantile Trust Company                                  | TN       | DS         | MassMutual Holding LLC                      | Ownership.        | 100.000    | MMLIC                 |         |
| 0000   |            |         | 46-2252944     |           |              |                    | Haven Life Insurance Agency, LLC                                | DE       | DS         | MassMutual Holding LLC                      | Ownership.        | 100.000    | MMLIC                 |         |
|  |            |         |                |           |              |                    |   |          |            | Massachusetts Mutual Life Insurance         |                   |            |                       |         |
| 0000   |            |         | 04-2443240     |           |              |                    | MML Management Corporation                                      | MA       | DS         | Company                                     | Ownership         | 100.000    | MMLIC                 |         |
|  |            |         |                |           |              |                    | MassMutual International Holding MSC, Inc.                      |          |            | . ,   |                   | -          |                       |         |
| 0000   |            |         | 04-3548444     |           |              |                    |   | MA       | DS         | MML Management Corporation                  | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 47-1466022     |           |              |                    | Society of Grownups, LLC  | MA       | DS         | MassMutual Holding LLC                      | Ownership         | 100.000    | MMLIC                 |         |
|  |            |         |                |           |              |                    |   |          |            | Massachusetts Mutual Life Insurance         |                   |            |                       |         |
| 0000   |            |         | . 04-1590850 . |           |              |                    | MML Mezzanine Investor II, LLC                                  | DE       | DS         | Company                                     | Ownership         | 100.000    | . MMLIC               |         |
|  |            |         |                |           | 1            |                    |   |          |            | Massachusetts Mutual Life Insurance         |                   |            |                       |         |
| 0000   |            |         | . 04-1590850 . |           |              |                    | MML Mezzanine Investor III, LLC                                 | DE       | DS         | Company                                     | Ownership         | 100.000    | MMLIC                 |         |
|  |            |         |                |           |              |                    |   |          |            | Massachusetts Mutual Life Insurance         |                   |            |                       |         |
| 0000   |            |         | 27-3576835     |           |              |                    | MassMutual External Benefits Group LLC                          | DE       | DS         | Company                                     | Ownership         | 100.000    | . MMLIC               |         |
| 0000   |            |         | 04 4500050     |           | 1            |                    | INT. D. Figure 110  | DE       | DC         | Massachusetts Mutual Life Insurance         | O manufaci        | 400.000    | 100                   |         |
| 0000   |            |         | 04-1590850     |           |              |                    | MML Re Finance LLC  | DE       | DS         | Company                                     | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         | 56-2574604     |           | 1            |                    | Invicta Advisors LLC  | DE       | NIA        | Massachusetts Mutual Life Insurance         | Ownership         | 100.000    |                       |         |
| 0000   |            |         | . 20-23/4004 . |           |              |                    | INVIGITA MUVISORS LLU   | VE       | NIA        | Company Massachusetts Mutual Life Insurance | Owner Strip       | .  100.000 | WINL I C              |         |
| 0000   |            |         | 27-0105644     |           | 1            |                    | Jefferies Finance LLC   | DE       | NIA        | Massachusetts Mutual Life Insurance Company | Ownership         | 50.000     | MMLIC                 | 1       |
| 0000   |            |         | . 21-0100044 . |           |              |                    | Apex Credit Partners LLC  | DE       | NIA        | Jefferies Finance LLC                       | Ownership         |            | MMLIC                 |         |
| 0000   |            |         |                |           |              |                    | JFIN Fund III LLC   | DE       | NIA<br>NIA | Jefferies Finance LLC                       | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         |                |           |              |                    | JFIN Fund III LLC   | DE       |            | Jefferies Finance LLC                       | Ownership         | 100.000    | MMLIC                 |         |
| 0000   |            |         |                |           |              |                    | JFIN Co-Issuer Corporation                                      | DE       |            | Jefferies Finance LLC                       | Ownership         |            | MMLIC                 |         |
| טטטע   |            |         |                |           | 1            |                    | UF IN COTISSUEL COLPOLATION                                     | ν⊏       |            | JETTETTES FINANCE LLG                       | UNITED STILLS     | .   00.000 |                       | <u></u> |

| PART 1A - DETAIL OF INSURANCE HOLDING COMPANY SYSTEM |            |         |                |         |             |                    |  |            |           |  |                         |          |                       |            |
|--|------------|---------|----------------|---------|-------------|--------------------|--|------------|-----------|--|-------------------------|----------|-----------------------|------------|
| 1  | 2          | 3       | 4              | 5       | 6           | 7                  | 8  | 9          | 10        | 11   | 12                      | 13       | 14                    | 15         |
|  |            |         |                |         |             |                    |  |            |           |  | Type                    | If       |                       |            |
|  |            |         |                |         |             |                    |  |            |           |  | of Control              | Control  |                       |            |
|  |            |         |                |         |             |                    |  |            |           |  | (Ownership,             | is       |                       |            |
|  |            |         |                |         |             | Name of Securities |  |            | Relation- |  | Board,                  | Owner-   |                       |            |
|  |            |         |                |         |             | Exchange           |  | Domi-      | ship      |  | Management,             | ship     |                       |            |
| _  |            | NAIC    |                |         |             | if Publicly Traded | Names of   | ciliary    | to        |  | Attorney-in-Fact,       | Provide  |                       |            |
| Group  |            | Company | ID.            | Federal |             | (U.S. or           | Parent, Subsidiaries   | Loca-      | Reporting | Directly Controlled by   | Influence,              | Percen-  | Ultimate Controlling  |            |
| Code   | Group Name | Code    | Number         | RSSD    | CIK         | International)     | Or Affiliates  | tion       | Entity    | (Name of Entity/Person)  | Other)                  | tage     | Entity(ies)/Person(s) | *          |
| 0000   |            |         |                |         |             |                    | JFIN Europe GP, S.a.r.I.   | LUX        | NIA       | Jefferies Finance LLC  | Ownership               | 100.000  | MMLIC                 | -          |
| 0000   |            |         |                |         |             |                    | Jefferies Finance Europe, SCSp                                     | LUX        |           | Jefferies Finance LLC  | Ownership               | 100.000  |                       |            |
| 0000   |            |         |                |         |             |                    | Jefferies Finance Business Credit LLC                              | DE         | NIA       | Jefferies Finance LLC  | Ownership               | 100.000  | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN Business Credit Fund I LLC<br>JFIN High Yield Investments LLC | DE         |           | Jefferies Finance LLC  | Ownership               | 100.000  | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN LC Fund LLC   | DE         |           | Jefferies Finance LLC  | Ownership.              | .100.000 | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN Revolver CLO Holdings LLC                                     | DE         |           | Jefferies Finance LLC  | Ownership               | 100.000  | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2007 Ltd.   | CYM        |           | Jefferies Finance LLC  | Ownership               | _100.000 | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2012 Ltd  | CYM        |           | Jefferies Finance LLC  | Ownership               | 100.000  | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2013 Ltd  | CYM        |           | Jefferies Finance LLC  | Ownership.              | 100.000  | MMLIC                 | .          |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2014 Ltd.   | CYM        |           | Jefferies Finance LLC  | Ownership               | 70.000   | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2014 Ltd.   | CYM        | NIA       | Apex Credit Partners LLC                                       | Ownership               | 30.000   | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2014-II Ltd.  | CYM        | NIA       | Jefferies Finance LLC  | Ownership               | 100.000  | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN MM CLO 2014 Ltd   | CYM        |           | Jefferies Finance LLC  | Ownership               | 100.000  |                       |            |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2015 Ltd  | CYM        |           | Jefferies Finance LLC  | Ownership               | 44.000   | . MMLIC               |            |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2015 Ltd.   | CYM        |           | Apex Credit Partners LLC                                       | Ownership               | 56.000   |                       |            |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2015-II Ltd   | CYM        | NIA       | Jefferies Finance LLC  | Ownership               | 33.000   | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2015-II Ltd   | CYM        | NIA       | Apex Credit Partners LLC                                       | Ownership               | 53.000   | . MMLIC               | -          |
| 0000   |            |         |                |         |             |                    | JFIN Revolver CLO Ltd.   | CYM        |           | Jefferies Finance LLC  | Ownership               | 100.000  |                       |            |
| 0000   |            |         |                |         |             |                    | JFIN Revolver CLO 2014 Ltd.  | CYM        |           | Jefferies Finance LLC  | Ownership               | 100.000  |                       |            |
| 0000   |            |         |                |         |             |                    | JFIN Revolver CLO 2015 Ltd.  | CYM        |           | Jefferies Finance LLC  | Ownership               | 100.000  |                       |            |
| 0000   |            |         |                |         |             |                    | JFIN Revolver CLO 2015-II Ltd.                                     | CYM<br>CYM |           | Jefferies Finance LLC  | Ownership.              | 100.000  | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | JFIN CLO 2016 Ltd  | LYNL       | NIA       | Massachusetts Mutual Life Insurance                            | Ownership               | 100.000  |                       |            |
| 0000   |            |         | 04-1590850     |         | 0000067160  |                    | MML Private Equity Fund Investor LLC                               | DE         | NIA       | Company  | Ownership               | 100.000  | MMLIC                 |            |
| 0000   |            |         | 04-1590850     |         | 0000007 100 |                    | MM Private Equity Intercontinental LLC                             | DE         | NIA       | MML Private Equity Fund Investor LLC                           | Ownership.              | 100.000  | MMLIC                 |            |
| 5000   |            |         | 1000000 1      |         |             |                    | min TTTVate Equity intercontinental EEC                            |            |           | Massachusetts Mutual Life Insurance                            | owner strip             |          |                       | -          |
| 0000   |            |         | 04-1590850     |         |             |                    | 100 w. 3rd Street LLC  | DE         | NIA       | Company  | Ownership               | 100.000  | MMLIC                 |            |
|  |            |         |                |         |             |                    |  |            |           | Massachusetts Mutual Life Insurance                            |                         |          |                       |            |
| 0000   |            |         | 04-1590850 .   |         |             |                    | 300 South Tryon Hotel LLC  | DE         | NIA       | Company  | Ownership               | 100.000  | MMLIC                 |            |
|  |            |         |                |         |             |                    |  |            |           | Massachusetts Mutual Life Insurance                            | ·                       |          |                       |            |
| 0000   |            |         | 04-1590850 .   |         |             |                    | 300 South Tryon LLC  | DE         | NIA       | Company  | Ownership               | 100.000  | MMLIC                 |            |
|  |            |         |                |         |             |                    |  |            |           | Massachusetts Mutual Life Insurance                            |                         |          |                       |            |
| 0000   |            |         | 20-3887968 .   |         |             |                    | 54 West Capital LLC  | DE         | NI A      | Company  | Ownership               | 100.000  | MMLIC                 |            |
|  |            |         | l              |         |             |                    |  |            |           | Massachusetts Mutual Life Insurance                            |                         |          |                       |            |
| 0000   |            |         | . 16-1720387 . |         |             |                    | Alexandria Towers Investors LLC                                    | DE         | NIA       | Company  | Ownership               | 100.000  | MMLIC                 | -          |
| 0000   |            |         |                |         |             |                    | Aloud Managin Ford 112   | one        | NII A     | Massachusetts Mutual Life Insurance                            | 0                       | 00.000   | IIII 10               |            |
| 0000   |            |         |                |         |             |                    | Almack Mezzanine Fund I LP   | GBR        | NIA       | Company  | Ownership/Influence     | 38.900   | MMLIC                 | -          |
| 0000   |            |         |                |         |             |                    | Almack Mezzanine Fund I LP   | GBR<br>GBR |           | C.M. Life Insurance Company                                    | Ownership<br>Management | 4.300    | MMLIC                 | -          |
| 0000   |            |         |                |         |             |                    | ATINACK MEZZANTNE FUNG I LF  | BH         | NIA       | Barings (U.K.) Limitied<br>Massachusetts Mutual Life Insurance | management              |          | NWILIU                | -          |
| 0000   |            |         |                |         |             |                    | Almack Mezzanine Fund II Unleveraged LP                            | GBR        | NIA       | Company  | Ownership/Influence     | 73.300   | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | Almack Mezzanine Fund II Unleveraged LP                            | GBR        |           | Barings (U.K.) Limitied  | Management              |          | MLIC                  | -          |
| 0000   |            |         |                |         |             |                    | Almaon mozzanine i unu i i omeverageu Er                           | וטע        | ١١١٨      | Massachusetts Mutual Life Insurance                            | munugomont              |          | mile 10               | -          |
| 0000   |            |         |                |         |             |                    | Almack Mezzanine Fund III LP                                       | GBR        | NIA       | Company  | Ownership/Influence     | 34.400   | MMLIC                 |            |
| 0000   |            |         |                |         |             |                    | Almack Mezzanine Fund III LP                                       | GBR        |           | C.M. Life Insurance Company                                    | Ownership.              | 3.800    | MMLIC                 | .          |
| 0000   |            |         |                |         |             |                    | Almack Mezzanine Fund III LP                                       | GBR        |           | Barings (U.K.) Limitied  | Management.             |          | MMLIC                 |            |
|  |            |         |                |         |             |                    | Babson Capital Emerging Markets Corporate                          |            |           | Massachusetts Mutual Life Insurance                            | •                       |          |                       |            |
| 0000   |            |         |                |         |             |                    | Bond Fund  | JRL        | NIA       | Company  | Ownership/Influence     | 98.700   |                       |            |
|  |            |         |                |         |             |                    | Babson Capital Emerging Markets Corporate                          |            |           |  |                         |          |                       |            |
| 0000   |            |         | <u> </u>       |         |             |                    | Bond Fund  | JRL        | NIA       | Barings LLC  | Management              |          | MMLIC                 | <u>.  </u> |

|       |            |         |              | PAF     | II IA-D  | C I AIL       | OF INSURANCE  | : п        | JLU        | ING COMPANTS                        | O I O I E IVI                     |         |                       |    |
|-------|------------|---------|--------------|---------|----------|---------------|---|------------|------------|-------------------------------------|-----------------------------------|---------|-----------------------|----|
| 1     | 2          | 3       | 4            | 5       | 6        | 7             | 8   | 9          | 10         | 11                                  | 12                                | 13      | 14                    | 15 |
|       |            |         |              |         |          |               |   |            |            |                                     | Туре                              | lf      |                       |    |
|       |            |         |              |         |          |               |   |            |            |                                     | of Control                        | Control |                       |    |
|       |            |         |              |         |          |               |   |            |            |                                     | (Ownership,                       | is      |                       |    |
|       |            |         |              |         |          | of Securities |   |            | Relation   | 1-                                  | Board,                            | Owner-  |                       |    |
|       |            |         |              |         |          | change        |   | Domi-      | ship       |                                     | Management,                       | ship    |                       |    |
|       |            | NAIC    |              |         |          | licly Traded  | Names of  | ciliary    | to         |                                     | Attorney-in-Fact,                 | Provide |                       |    |
| Group |            | Company | ID           | Federal |          | U.S. or       | Parent, Subsidiaries                                | Loca-      | Reportin   |                                     | Influence,                        | Percen- | Ultimate Controlling  |    |
| Code  | Group Name | Code    | Number       | RSSD    | CIK Inte | rnational)    | Or Affiliates                                       | tion       | Entity     | (Name of Entity/Person)             | Other)                            | tage    | Entity(ies)/Person(s) | *  |
|       |            |         |              |         |          |               | Babson Capital Emerging Markets Local Debt          |            |            | Massachusetts Mutual Life Insurance |                                   |         |                       |    |
| 0000  |            |         |              |         |          |               | Fund  | JRL        | NIA        | Company                             | Ownership/Influence               | 47.300  | MMLIC                 |    |
|       |            |         |              |         |          |               | Babson Capital Emerging Markets Local Debt          |            |            |                                     |                                   |         |                       |    |
| 0000  |            |         |              |         |          |               | Fund  | JRL        | NIA        |                                     | Management                        |         | MMLIC                 |    |
|       |            |         |              |         |          |               | Babson Capital Global Special Situations            |            |            | Massachusetts Mutual Life Insurance |                                   |         |                       |    |
| 0000  |            |         |              |         |          |               | Credit Fund 1                                       | JRL        | NIA        | Company                             | Ownership/Influence               | 98.700  | MMLIC                 |    |
|       |            |         |              |         |          |               | Babson Capital Global Special Situations            |            |            |                                     |                                   |         |                       |    |
| 0000  |            |         |              |         |          |               | Credit Fund 1                                       | JRL        | NIA        | Barings LLC                         | Management                        |         | MMLIC                 |    |
|       |            |         |              | 1       |          |               | Babson Capital Global Special Situation             |            | ,          | Massachusetts Mutual Life Insurance |                                   |         | l                     |    |
| 0000  |            |         | 98-1206017 . |         |          |               | Credit Fund 2                                       | DE         | NIA        | Company                             | Ownership/Influence               | 23.900  | MMLIC                 |    |
|       |            |         |              | 1       |          |               | Babson Capital Global Special Situation             |            | ,          |                                     |                                   |         | l                     |    |
| 0000  |            |         | 98-1206017 . |         |          |               | Credit Fund 2                                       | DE         | NIA        | C.M. Life Insurance Company         | Ownership                         | 1.500   | MMLIC                 |    |
| 0000  |            |         | 00 4000015   |         |          |               | Babson Capital Global Special Situation             | D=         |            | B : 110                             |                                   |         | 188 10                |    |
| 0000  |            |         | 98-1206017 . |         |          |               | Credit Fund 2                                       | DE         | NIA        |                                     | Management                        |         | MMLIC                 |    |
|       |            |         |              |         |          |               |   | l          |            | Massachusetts Mutual Life Insurance |                                   |         |                       |    |
| 0000  |            |         | 37-1506417   |         |          |               | Babson Capital Loan Strategies Fund, L.P.           | DE         | NIA        | Company                             | Ownership/Influence               | 78.700  | MMLIC                 |    |
| 0000  |            |         | 37-1506417   |         |          |               | Babson Capital Loan Strategies Fund, L.P.           | DE         | NIA        | C.M. Life Insurance Company         | Ownership                         | 3.900   | MMLIC                 |    |
| 0000  |            |         | 37-1506417   |         |          |               | Babson Capital Loan Strategies Fund, L.P            | DE         | NIA        | Barings LLC                         | Management                        |         | MMLIC                 |    |
|       |            |         |              |         |          |               |   |            |            | Massachusetts Mutual Life Insurance |                                   |         |                       |    |
| 0000  |            |         |              |         |          |               | Babson Capital US High Yield Bond Fund              | JRL        | NIA        | Company                             | Ownership/Influence               | 42.600  | MMLIC                 |    |
| 0000  |            |         |              |         |          |               | Babson Capital US High Yield Bond Fund              | JRL        | NIA        | Barings LLC                         | Management                        |         |                       |    |
| 0000  |            |         |              |         |          |               | Babson CLO Ltd. 2007-I                              | CYM        | NIA        | Barings LLC                         | Influence                         |         | MMLIC                 | 4  |
| 0000  |            |         |              |         |          |               | Babson CLO Ltd. 2012-I                              | CYM        | NIA        | Barings LLC                         | Influence                         |         | MMLIC                 |    |
| 0000  |            |         |              |         |          |               | Babson CLO Ltd. 2012-II                             | CYM<br>CYM | NIA        | Barings LLC                         | Influence                         |         | MMLIC                 |    |
| 0000  |            |         | 00 4400007   |         |          |               | Babson CLO Ltd. 2013-I                              |            | NIA        | Barings LLC                         | Influence                         |         |                       |    |
| 0000  |            |         | 98-1128827 . |         |          |               | Babson CLO Ltd. 2013-II                             | CYML       | NIA        | Barings LLC                         | Influence                         |         | MMLIC                 | 8  |
|       |            |         |              |         |          |               | Babson CLO Ltd. 2014-I                              | CYM        | NIA        | Barings LLC                         | Influence                         |         | MMLIC                 | 29 |
| 0000  |            |         |              |         |          |               | Babson CLO Ltd. 2014-II                             | CYM        | NIA        |                                     | Influence                         |         | MMLIC                 | 9  |
| 0000  |            |         |              |         |          |               | Babson CLO Ltd. 2014-III<br>Babson CLO Ltd. 2015-I  | CYM        | NIA<br>NIA | Barings LLC Barings LLC             | Influence                         |         | MMLIC                 | 10 |
| 0000  |            |         |              |         |          |               | Babson CLO Ltd. 2015-1                              | CYM        | NIA        | Barings LLC                         | Influence                         |         | MMLIC                 | 11 |
| 0000  |            |         |              |         |          |               | Babson CLO Ltd. 2015-11                             | CYM        | NIA        | Barings LLC                         | Influence                         |         | MMLIC                 |    |
| 0000  |            |         |              |         |          |               | Babson CLO Ltd. 2016-1                              | CYM        | NIA        | Barings LLC                         | Influence                         |         | MMLIC                 |    |
| 0000  |            |         |              |         |          |               | Babson Euro CLO 2014-1 BV                           | VIW        | NIA        | Barings LLC                         | Influence                         |         | MMLIC                 |    |
| 0000  |            |         |              | 1       |          |               | Babson Euro CLO 2014-1 BVBabson Euro CLO 2014-11 BV | NLD        | NIA<br>NIA | Barings LLC                         | Influence                         |         | MMLIC                 |    |
| 0000  |            |         |              | 1       |          |               | Babson Euro CLO 2014-11 BVBabson Euro CLO 2015-1 BV | NLD        | NIA<br>NIA | Barings LLC                         | Influence                         |         | MMLIC                 |    |
| 0000  |            |         |              |         |          |               | Babson Euro CLO 2015-1 BVBabson Euro CLO 2016-1 BV  | NLD        | NIA<br>NIA | Barings LLC                         | Influence                         |         | MMLIC                 |    |
| 0000  |            |         |              |         |          |               | Babson Global Credit Fund (Lux) SCSp.               | INLU       | NIA        | Massachusetts Mutual Life Insurance | IIII Iucilice                     |         | WINIL 10              |    |
| 0000  |            |         |              | 1       |          |               | SIACV-SIF   | _LUX       | NIA        | Company                             | Ownership/Influence               | 15.200  | MMLIC                 |    |
| 0000  |            |         |              |         |          |               | Babson Global Credit Fund (Lux) SCSp,               | EOA        | NIA        |                                     | oioi oiiip/ iiii luciloc          |         |                       |    |
| 0000  |            |         |              | 1       |          |               | SIACV-SIF   | LUX        | NIA        | Barings LLC                         | Management                        |         | MMLIC                 |    |
| 5000  |            |         |              |         |          |               | 01/10/ 011  |            |            | Massachusetts Mutual Life Insurance |                                   |         |                       |    |
| 0000  |            |         | 47-3971963   | 1       |          |               | Babson Investment Grade CLO Debt Fund LP            | DE         | NIA        | Company                             | Ownership/Influence               | 93.300  | MMLIC                 |    |
| 0000  |            |         | 47-3971963   | 1       |          |               | Babson Investment Grade CLO Debt Fund LP            | DE         | NIA        | C.M. Life Insurance Company         | Ownership.                        | 6.700   | MMLIC                 |    |
| 0000  |            |         | 47-3971963   |         |          |               | Babson Investment Grade CLO Debt Fund LP            | DE         | NIA        | Barings LLC                         | Management                        |         | MMLIC                 |    |
| 5000  |            |         | 007 1000 .   |         |          |               | Sasson invocations drade one boot rulle in          |            |            | Massachusetts Mutual Life Insurance |                                   |         |                       |    |
| 0000  |            |         |              |         |          |               | Baring Emerging Market Corp Debt Fund               | JRL        | NIA        | Company                             | Ownership/Influence               | 87.700  | MMLIC                 |    |
| 0000  |            |         |              |         |          |               | Baring Emerging Market Corp Debt Fund               | IRL        | NIA        | Baring Asset Management Limited     | Management                        |         | MMLIC                 |    |
| 5000  |            |         |              |         |          |               | Dag ging mainor outp book rain                      |            |            | Massachusetts Mutual Life Insurance |                                   |         |                       |    |
| 0000  |            |         | 11-3789446   |         |          |               | Baring Focused EAFE Equity Fund                     | DE         | NIA        | Company                             | Ownership/Influence               | 43.400  | MMLIC                 |    |
| 0000  |            |         | 11-3789446   |         |          |               | Baring Focused EAFE Equity Fund                     | DE         | NIA        | Baring Asset Management Limited     | Management                        |         | MMLIC                 |    |
|       |            |         |              |         |          |               | -a  |            | (*17\      | a. mg noot management Limited       | ································· |         |                       |    |

### SCHEDULE Y

| Part   |       |            |         |                | PAI     | 71 1 <i>F</i> | I - DE I AIL       | . OF INSURANCE                             | П       | JLVI      | ING COMPANY S                       | O I O I E IVI       |          |   |    |
|--|-------|------------|---------|----------------|---------|---------------|--------------------|--|---------|-----------|-------------------------------------|---------------------|----------|---|----|
| Column   | 1     | 2          | 3       | 4              | 5       | 6             | 7                  | 8  | 9       | 10        | 11                                  |                     |          | 14                                      | 15 |
| Property   Property  |       |            |         |                |         |               |                    |  |         |           |                                     | Type                | If       |   |    |
| Part   |       |            |         |                |         |               |                    |  |         |           |                                     |                     | Control  |   |    |
| Macro   Macr |       |            |         |                |         |               |                    |  |         |           |                                     | (Ownership,         | is       |   |    |
| Column   C |       |            |         |                |         |               | Name of Securities |  |         | Relation- |                                     | Board,              | Owner-   |   |    |
| Company   Comp |       |            |         |                |         |               | Exchange           |  | Domi-   | ship      |                                     | Management,         | ship     |   |    |
| Company   Comp |       |            | NAIC    |                |         |               | if Publicly Traded | Names of                                   | ciliary | to        |                                     | Attorney-in-Fact,   | Provide  |   |    |
| Code    | Group |            | Company | ID             | Federal |               | (U.Ś. or           | Parent, Subsidiaries                       |         | Reporting | Directly Controlled by              |                     | Percen-  | Ultimate Controlling                    |    |
| 100  | Code  | Group Name | Code    | Number         | RSSD    | CIK           | International)     | Or Affiliates                              | tion    | Entity    | (Name of Entity/Person)             | Other)              | tage     | Entity(ies)/Person(s)                   | *  |
| December   December  |       | •          |         |                |         |               | ,                  | Baring Global Dynamic Asset Allocation     |         |           | Massachusetts Mutual Life Insurance | ,                   | Ĭ        | , |    |
| 2000   20   20   20   20   20   20   | 0000  |            |         | 30-0607379     |         | . 0001497049  |                    |  | DE      | NIA       | Company                             | Ownership/Influence | 18.700   | MMLIC                                   |    |
| 2000   20   20   20   20   20   20   |       |            |         |                |         |               |                    | Baring Global Dynamic Asset Allocation     |         |           |                                     | ·                   |          |   |    |
| Daming Informational Start In Certainly Find   Description   Descripti | 0000  |            |         | . 30-0607379 . |         | . 0001497049  |                    |  | DE      | NIA       | Baring Asset Management Limited     | Management          |          | MMLIC                                   |    |
| Description    |       |            |         |                |         |               |                    | Baring International Small Cap Equity Fund |         |           | Massachusetts Mutual Life Insurance |                     |          |   |    |
| 25-14/276  | 0000  |            |         | 26-4142796 .   |         |               |                    |  | DE      | NIA       | Company                             | Ownership/Influence | 64 . 400 | MMLIC                                   |    |
|  |       |            |         |                |         |               |                    | Baring International Small Cap Equity Fund |         |           |                                     | ·                   |          |   |    |
| 94-55823   Sentor Stored Partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   C. M.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   MA   Sarings LE   Sungared Conserve Order partners   L. P.   MA   Sarings LE   Sungared Conserve Order partners   L. |       |            | .       |                |         | .             |                    | ,  |         | NIA       |                                     |                     |          |   |    |
|  | 0000  |            |         | 98-0536233     |         | .             |                    | Benton Street Partners I, L.P.             | CYM     | NIA       | MassMutual Capital Partners LLC     | Ownership/Influence | 99 . 100 | MMLIC                                   |    |
|  | 0000  |            |         |                |         | .             |                    | Benton Street Partners I, L.P.             | CYM     | NIA       |                                     | Management          |          | MMLIC                                   |    |
| Section Street Pertners   1, LP  |       |            |         |                |         |               |                    |  |         |           |                                     |                     | 0.100    |   |    |
| Section   Sect |       |            |         |                |         |               |                    | ,  |         |           |                                     |                     |          |   |    |
| Section   Street Partners   1, LP   CM   Mix Companies   Control   Control | 0000  |            |         | 98-0536233     |         |               |                    | Benton Street Partners I, L.P.             | CYM     | NIA       | Company                             | Ownership           | 0.400    | MMLIC                                   |    |
| Section Steep Partners   1, L P  |       |            |         |                |         |               |                    | ,    |         |           | Massachusetts Mutual Life Insurance | ,                   |          |   |    |
|  | 0000  |            |         | 98-0536199     |         |               |                    | Benton Street Partners II. L.P.            | CYM     | NIA       |                                     | Ownership/Influence | 28,600   | MMLIC                                   | 3  |
|  | 0000  |            |         |                |         |               |                    |  | CYM     | NIA       | MassMutual Capital Partners LLC     | Ownership           | 10.400   | MMLIC                                   |    |
|  |       |            |         |                |         |               |                    |  |         |           |                                     | Management          |          | MMLIC                                   |    |
|  |       |            |         | 1              |         |               |                    |  |         |           |                                     |                     |          |   |    |
|  | 0000  |            |         |                |         |               |                    | Braemar Energy Ventures I I P              | DF      | NIA       |                                     | Ownership/Influence | 92 500   | MMLIC                                   |    |
|  |       |            |         |                |         |               |                    |  |         |           |                                     |                     |          |   |    |
| Carbridge Fole1, LLC   |       |            |         |                |         |               |                    | Diamar Energy terreards 1, Energy          |         |           | Massachusetts Mutual Life Insurance |                     |          |   |    |
| Description    | 0000  |            |         | 06-1614196     |         |               |                    | Cambridge Hotel IIC                        | DF      | NIA       |                                     | Ownership           | 100 000  | MMLIC                                   |    |
| Cheyenne Hountain Resort LLC   |       |            |         |                |         |               |                    |  |         |           |                                     |                     |          |   |    |
| Connecticut Valley Structured Credit COD   1, 1 th d   | 0000  |            |         | 04-1590850     |         |               |                    | Chevenne Mountain Resort IIC               | DF      | NIA       |                                     | Ownership           | 100 000  | MMLIC                                   |    |
| 11   |       |            |         |                |         |               |                    |  |         |           |                                     |                     |          |   |    |
| Connecticut Valley Structured Credit COD   File of Connecticut Valley Structured Credit COD   Comment Valley Structured Credit COD   Cod | 0000  |            |         |                |         |               |                    |  | CYM     | NIA       | Barings II C                        | Influence           |          | MMLIC                                   | 5  |
|  |       |            |         |                |         |               |                    |  |         |           |                                     |                     | -        |   |    |
| Saring European Core Property Fund SSSp  | 0000  |            |         |                |         |               |                    |  | CYM     | NIA       | Barings II C                        | Influence           |          | MMLIC                                   |    |
|  |       |            |         |                |         |               |                    |  |         |           |                                     |                     | 94 000   |   |    |
| Barings European Core Property Fund SSS   LUX   NIAL Barings Real Estate Advisers LLC   Massachusetts Mutal Life Insurance   Mulc    |       |            |         |                |         |               |                    | Barings European Core Property Fund SCSp   |         |           |                                     |                     |          |   |    |
| December   December  |       |            |         |                |         | -             |                    |  |         |           |                                     |                     |          |   |    |
|  |       |            |         |                |         |               |                    |  |         |           |                                     |                     |          |   |    |
| DOOD   Cornerstone   Corners | 0000  |            |         | 27-1701622     |         | 0001481752    |                    | Cornerstone Core Mortgage Venture I LP     | DE      | NIA       |                                     | Ownership/Influence | 50.000   | MMLIC                                   |    |
| Massachusetts Mutual Life Insurance   Management   Mulc   Mulc  |       |            |         |                |         |               |                    | Cornerstone Core Mortgage Venture I IP     |         |           |                                     |                     |          |   |    |
| 45-3751572   |       |            |         |                |         |               |                    |  |         |           |                                     |                     |          |   |    |
| December   December  | 0000  |            | .       | 45-3751572     | l       | 0001534877    |                    | Cornerstone Enhanced Mortgage Fund I LP    | DE      | NIA.      |                                     | Ownership/Influence | 15.600   | IMMLIC                                  |    |
| Dec  |       |            |         |                |         |               |                    |  |         |           |                                     |                     |          |   |    |
| December   December  |       |            |         |                |         |               |                    |  |         |           |                                     |                     |          |   |    |
| 20-8730751   Cornerstone Global Real Estate LP   DE   NIA   C.M. Life Insurance Company   Ownership   7.600   MMLIC  | 0000  |            |         | 20-8730751     |         |               |                    | Cornerstone Global Real Estate LP          | DE      | NIA       |                                     | Ownership/Influence | 92.300   | MMLIC                                   |    |
| 20-8730751   Cornerstone Global Real Estate LP   DE NIA Barings Real Estate Advisers LLC   Management   MMLIC  |       |            |         |                |         |               |                    |  |         |           | C.M. Life Insurance Company         |                     |          | MMLIC                                   |    |
| DE   |       |            |         |                |         |               |                    |  |         |           | Barings Real Estate Advisers LLC    |                     |          |   |    |
| .0000  |       |            |         |                |         |               |                    |  |         |           | Massachusetts Mutual Life Insurance | -                   |          |   |    |
| .0000  | 0000  |            |         | 36-4770946     |         |               |                    | Cornerstone High Yield Venture LP          | DE      | NIA       |                                     | Ownership/Influence | 50.000   | MMLIC                                   |    |
| Cornerstone Hotel Income & Equity Fund II  |       |            |         |                |         |               |                    |  |         |           | Barings Real Estate Advisers LLC    |                     |          |   |    |
|  |       |            |         |                |         |               |                    |  |         |           |                                     | <u> </u>            |          |   |    |
| Cornerstone Hotel Income & Equity Fund II  | 0000  |            |         | 26-1828760     |         | . 0001423638  |                    |  | DE      | NIA       |                                     | Ownership/Influence | 16.900   |   |    |
| .0000  |       |            |         |                |         |               |                    | Cornerstone Hotel Income & Equity Fund II  |         |           | , ,                                 | ,                   |          |   |    |
|  | 0000  |            |         | 26-1828760     |         | 0001423638    |                    | LP   | DE      | NIA       | Barings Real Estate Advisers LLC    | Management          |          | MMLIC                                   |    |
|  |       |            |         |                |         |               |                    | Barings Core Property Fund LP              |         | NIA       |                                     |                     | 10.300   |   |    |
|  |       |            |         |                |         |               |                    |  |         |           |                                     |                     |          |   |    |

|       |            |         |              | FAI     | <b>11 IA</b> | - DETAIL           | . OF INSURANC   |          | JLDI       | ING COMPANY S                       | O I O I EIVI            |         |                       |    |
|-------|------------|---------|--------------|---------|--------------|--------------------|---|----------|------------|-------------------------------------|-------------------------|---------|-----------------------|----|
| 1     | 2          | 3       | 4            | 5       | 6            | 7                  | 8   | 9        | 10         | 11                                  | 12                      | 13      | 14                    | 15 |
|       |            |         |              |         |              |                    |   |          |            |                                     | Туре                    | If      |                       |    |
|       |            |         |              |         |              |                    |   |          |            |                                     | of Control              | Control |                       |    |
|       |            |         |              |         |              |                    |   |          |            |                                     | (Ownership,             | is      |                       |    |
|       |            |         |              |         |              | Name of Securities |   |          | Relation   | -                                   | Board,                  | Owner-  |                       |    |
|       |            |         |              |         |              | Exchange           |   | Domi-    | ship       |                                     | Management,             | ship    |                       |    |
|       |            | NAIC    |              |         |              | if Publicly Traded | Names of  | ciliary  | to         |                                     | Attorney-in-Fact,       | Provide |                       |    |
| Group |            | Company | ID           | Federal |              | (U.S. or           | Parent, Subsidiaries  | Loca-    | Reportin   |                                     | Influence,              | Percen- | Ultimate Controlling  |    |
| Code  | Group Name | Code    | Number       | RSSD    | CIK          | International)     | Or Affiliates   | tion     | Entity     | (Name of Entity/Person)             | Other)                  | tage    | Entity(ies)/Person(s) | *  |
|       |            |         |              |         |              |                    |   |          |            | Massachusetts Mutual Life Insurance |                         |         |                       |    |
| 0000  |            |         | 27-0547156   |         |              |                    | Cornerstone Real Estate Fund VIII LP                              | DE       | NI A       | Company                             | Ownership/Influence     | 15. 100 | MMLIC                 |    |
| 0000  |            |         | 27-0547156   |         |              |                    | Cornerstone Real Estate Fund VIII LP                              | DE       | NI A       | Barings Real Estate Advisers LLC    | Management              |         | MMLIC                 |    |
|       |            |         |              |         |              |                    |   |          |            | Massachusetts Mutual Life Insurance |                         |         |                       |    |
| 0000  |            |         | 46-5432619   |         |              |                    | Cornerstone Real Estate Fund X LP                                 | DE       | NIA        | Company                             | Ownership/Influence     | 25.400  | MMLIC                 |    |
| 0000  |            |         | 46-5432619   |         |              |                    | Cornerstone Real Estate Fund X LP                                 | DE       | NIA        | C.M. Life Insurance Company         | Ownership               | 2.800   | MMLIC                 |    |
| 0000  |            |         | 46-5432619   | -       |              |                    | Cornerstone Real Estate Fund X LP                                 | DE       | NIA        | Barings Real Estate Advisers LLC    | Management              |         | MMLIC                 |    |
|       |            |         |              |         | 1            |                    |   |          |            | Massachusetts Mutual Life Insurance |                         |         |                       |    |
| 0000  |            |         | 46-5437441   | -       |              |                    | Barings/LAZ Parking Fund LP                                       | DE       | NIA        | Company                             | Ownership/Influence     | 100.000 |                       |    |
| 0000  |            |         | 46-5437441   |         |              |                    | Barings/LAZ Parking Fund LP                                       | DE       | NIA        | Barings Real Estate Advisers LLC    | Management              |         | MMLIC                 |    |
| 0000  |            |         |              | 3981641 |              |                    | Duchess VI CLO B.V.   | GBR      | NIA        | Barings LLC                         | Influence               | -       | MMLIC                 |    |
| 0000  |            |         |              | 4007502 | -            |                    | Duchess VII CLO B.V.  | GBR      | NIA        | Barings LLC                         | Influence               |         | MMLIC                 |    |
| 0000  |            |         | 00 0007000   |         | 1            |                    | E Wiss Land Vantons U.S.  | 55       |            | Massachusetts Mutual Life Insurance | O marabi                | 400 000 | 188 10                |    |
| 0000  |            |         | . 20-3887968 | -       |              |                    | E-Wise Land Venture LLC   | DE       | NIA        | Company                             | Ownership               | 100.000 | MMLIC                 |    |
| 0000  |            |         | 00 0004050   |         | 0004547400   |                    |   | DE.      |            | Massachusetts Mutual Life Insurance | 0 1: (1.1)              | 00 500  | 188 10                |    |
| 0000  |            |         | 80-0691253   |         | 0001517196   |                    | Gateway Mezzanine Partners I, L.P.                                | DE       | NIA        | Company                             | Ownership/Influence     | 62.500  | MMLIC                 |    |
| 0000  |            |         | 80-0691253   |         | 0001517196   |                    | Gateway Mezzanine Partners I, L.P.                                | DE       | NIA        | C.M. Life Insurance Company         | Ownership               | 7.700   | MMLIC                 |    |
| 0000  |            |         | 80-0691253   |         | 0001517196   |                    | Gateway Mezzanine Partners I, L.P.                                | DE       | NI A       | MassMutual Holding LLC              | Ownership               | 8.900   | MMLIC                 |    |
| 0000  |            |         | . 80-0691253 |         | 0001517196   |                    | Gateway Mezzanine Partners I, L.P                                 | DE       | NI A       | Barings LLC                         | Management              |         | MMLIC                 |    |
| 0000  |            |         | 00 0004405   |         | 0004507544   |                    | O. t  | DE       | NII A      | Massachusetts Mutual Life Insurance | O marsh is the thorough | 04 000  | MMLIC                 |    |
| 0000  |            |         | 90-0991195   |         | 0001597511   |                    | Gateway Mezzanine Partners II LP                                  | DE<br>DE | NIA        | C.M. Life Insurance Company         | Ownership/Influence     | 34.900  | MMLIC                 |    |
| 0000  |            |         | 90-0991195   |         | 0001597511   |                    | Gateway Mezzanine Partners II LP Gateway Mezzanine Partners II LP | DE       | NIA        | MassMutual Holding LLC              | Ownership.              | 5.100   | MMLIC                 |    |
| 0000  |            |         | 90-0991195   |         | 0001597511   |                    | Gateway Mezzanine Partners II LP                                  | DE       | NIA<br>NIA | Barings LLC                         | Management              | 100     | MMLIC                 |    |
| 0000  |            |         | 90-0991193   |         | 0001397311   |                    | dateway wezzanine Farthers if LF                                  |          | NIA        | Massachusetts Mutual Life Insurance | management_             |         |                       |    |
| 0000  |            |         | 37-1708623   |         | 0001565779   |                    | Great Lakes III, L.P.   | DE       | NIA        | Company                             | Ownership/Influence     | 35.700  |                       |    |
| 0000  |            |         | 37-1708623   |         | 0001565779   |                    | Great Lakes III, L.P.   | DE       | NIA        | Barings LLC                         | Management              |         | MMLIC                 |    |
| 0000  |            |         | . 37-1700023 |         | 0001303779   |                    | diedt Lakes III, L.F.   |          | INI /\     | Massachusetts Mutual Life Insurance | management              |         |                       |    |
| 0000  |            |         | 20-3887968   |         |              |                    | Kazwell Realty Partners LLC                                       | DE       | NIA        | Company                             | Ownership               | 100.000 | MMLIC                 |    |
| 0000  |            |         | 20 0007300   |         |              |                    | nazwerr nearty rarthers LEO                                       |          |            | Massachusetts Mutual Life Insurance | Owner Strip.            |         | WINE TO               |    |
| 0000  |            |         | 45-3754085   |         |              |                    | King Alexander LLC  | DE       | NIA        | Company                             | Ownership               | 100.000 | MMLIC                 |    |
|       |            |         |              |         |              |                    |   |          |            | Massachusetts Mutual Life Insurance |                         |         |                       |    |
| 0000  |            |         | 46-4255307   |         |              |                    | Marco Hotel LLC   | DE       | NIA        | Company                             | Ownership               | 100,000 | MMLIC                 |    |
|       |            |         |              | 1       |              |                    |   |          |            | Massachusetts Mutual Life Insurance |                         |         |                       |    |
| 0000  |            |         | 81-3000420   |         |              |                    | MM Debt Participations LLC  | DE       | NIA        | Company                             | Ownership/Influence     | 100.000 |                       |    |
| 0000  |            |         | 81-3000420   |         |              |                    | MM Debt Participations LLC  | DE       | NIA        | Barings LLC                         | Management              |         | MMLIC                 |    |
|       |            |         |              |         |              |                    | ,   |          |            | Massachusetts Mutual Life Insurance | <u> </u>                |         |                       |    |
| 0000  |            |         | 26-3799762   |         |              |                    | MML O'Hare Hotel LLC  | DE       | NIA        | Company                             | Ownership               | 100.000 |                       |    |
|       |            |         |              |         | 1            |                    |   |          |            | Massachusetts Mutual Life Insurance |                         |         |                       |    |
| 0000  |            |         | 20-3887968   |         |              |                    | Oakley Grove Development LLC                                      | DE       | NIA        | Company                             | Ownership               | 100.000 | MMLIC                 |    |
|       |            |         |              |         | 1            |                    |   |          |            | Massachusetts Mutual Life Insurance |                         |         |                       |    |
| 0000  |            |         | 20-3887968   | .       |              |                    | Old Pasco Properties LLC  | DE       | NIA        | Company                             | Ownership               | 100.000 | MMLIC                 |    |
|       |            |         |              |         | 1            |                    |   |          |            | Massachusetts Mutual Life Insurance |                         |         |                       |    |
| 0000  |            |         | 75-2901061   |         |              |                    | Reston Arboretum LLC  | DE       | NIA        | Company                             | Ownership               | 100.000 | MMLIC                 |    |
|       |            |         |              |         | 1            |                    |   |          |            | Massachusetts Mutual Life Insurance |                         |         |                       |    |
| 0000  |            |         | . 30-0713071 |         |              |                    | Riva Portland LLC   | DE       | NIA        | Company                             | Ownership               | 100.000 | MMLIC                 |    |
| 0000  |            |         |              |         |              |                    | Rockall CLO B.V.  | GBR      | NIA        | Barings LLC                         | Influence               |         | MMLIC                 |    |
|       |            |         |              |         | 1            |                    |   |          |            | Massachusetts Mutual Life Insurance |                         |         |                       |    |
| 0000  |            |         | 54-2055778   |         |              |                    | Rockville Town Center LLC   | VA       | NIA        | Company                             | Ownership               | 100.000 | MMLIC                 |    |
| 0000  |            |         | <u> </u>     |         |              |                    | Sapphire Valley CDO I, Ltd.                                       | CYM      | NIA        | Barings LLC                         | Influence               | -       | MMLIC                 | 6  |
| 0000  |            |         | 74-3182902   | .       |              |                    | SDCOS L.P.  | DE       | NIA        | Barings LLC                         | Management              |         | MML1C                 |    |

|       |            |         |                                | FAI     | 71 1 <i>P</i> | I - DE I AIL       | . OF INSURANCE   | - 111    | JLVI       | ING COMPANY S                                  | O I O I EIVI        |         |                       |    |
|-------|------------|---------|--------------------------------|---------|---------------|--------------------|--|----------|------------|--|---------------------|---------|-----------------------|----|
| 1     | 2          | 3       | 4                              | 5       | 6             | 7                  | 8  | 9        | 10         | 11   | 12                  | 13      | 14                    | 15 |
|       |            |         |                                |         |               |                    |  |          |            |  | Type                | If      |                       |    |
|       |            |         |                                |         |               |                    |  |          |            |  | of Control          | Control |                       |    |
|       |            |         |                                |         |               |                    |  |          |            |  | (Ownership,         | is      |                       |    |
|       |            |         |                                |         |               | Name of Securities |  |          | Relation-  |  | Board,              | Owner-  |                       |    |
|       |            |         |                                |         |               | Exchange           |  | Domi-    | ship       |  | Management,         | ship    |                       |    |
|       |            | NAIC    |                                |         |               | if Publicly Traded | Names of   | ciliary  | to         |  | Attorney-in-Fact,   | Provide |                       |    |
| Group |            | Company | ID                             | Federal |               | (U.S. or           | Parent, Subsidiaries   | Loca-    | Reporting  |  | Influence,          | Percen- | Ultimate Controlling  |    |
| Code  | Group Name | Code    | Number                         | RSSD    | CIK           | International)     | Or Affiliates  | tion     | Entity     | (Name of Entity/Person)                        | Other)              | tage    | Entity(ies)/Person(s) | *  |
|       |            |         |                                |         |               |                    |  |          |            | Massachusetts Mutual Life Insurance            |                     |         |                       |    |
| 0000  |            |         | . 46-5491311                   |         |               |                    | Seattle 1415 Hotel Owner LLC   | DE       | NIA        | Company  | Ownership           | 100.000 | MMLIC                 |    |
|       |            |         |                                |         |               |                    |  |          |            | Massachusetts Mutual Life Insurance            |                     |         |                       |    |
| 0000  |            |         | . 04–1590850 .                 |         |               |                    | Sedona TFMP Land LLC   | DE       | NIA        | Company  | Ownership           | 100.000 | MMLIC                 |    |
| 0000  |            |         | 00 0056077                     |         | 0001409910    |                    | Community Consists Community of Community Community Consists Community Commu | DE       | NIA        | Massachusetts Mutual Life Insurance<br>Company | O                   | 46,600  | MMLIC                 |    |
| 0000  |            |         | . 20-8856877 .<br>20-8856877 . |         | . 0001409910  |                    | Somerset Special Opportunities Fund L.P.   | DE       |            | C.M. Life Insurance Company                    | Ownership/Influence | 2.300   | MMLIC                 |    |
| 0000  |            |         | 20-8856877                     |         | 0001409910    |                    | Somerset Special Opportunities Fund L.P.   | DE       | NIA        |  | Ownership           | 2.300   | MMLIC                 |    |
|       |            |         |                                |         | . 1409910     |                    | Somerset Special Opportunities Fund L.P.   |          | NIA        | Barings LLC                                    | Management          |         | WWIL TO               |    |
| 0000  |            |         | 04-1590850                     |         |               |                    | South Myrtle Monrovia MM LLC   | DE       | NIA        | Company  | Ownership           |         | MMLIC                 |    |
| 0000  |            |         |                                |         |               |                    | Journ mystie monitoria wim LLC   |          | INI 7      | Massachusetts Mutual Life Insurance            | - Οπισι οι Ι Ι μ    | 100.000 |                       |    |
| 0000  |            |         | . 20-3887968 .                 |         |               |                    | South Pasco Properties LLC   | DE       | NIA        | Company  | Ownership           | 100.000 |                       |    |
| 5000  |            |         |                                |         |               |                    | Out. 1 4000 11 oper tree ELO   |          |            | Massachusetts Mutual Life Insurance            | 0.1101 0.111p.      | 100.000 |                       |    |
| 0000  |            |         | 30-0336246                     |         | . 0001345379  |                    | Tower Square Capital Partners II, L.P  | DE       | NIA        | Company  | Ownership/Influence | 25.800  | MMLIC                 |    |
| 0000  |            |         | 30-0336246                     |         | 0001345379    |                    | Tower Square Capital Partners II, L.P.   | DE       | NIA        | C.M. Life Insurance Company                    | Ownership.          | 4.500   | MMLIC                 |    |
| 0000  |            |         | 30-0336246                     |         | 0001345379    |                    | Tower Square Capital Partners II, L.P.   | DE       | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |
| 0000  |            |         | 30-0336246                     |         | 0001345379    |                    | Tower Square Capital Partners II, L.P.   | DE       | NIA        | MassMutual Holding LLC                         | Ownership           | 2.300   | MMLIC                 |    |
|       |            |         |                                |         |               |                    |  |          |            | Massachusetts Mutual Life Insurance            |                     |         |                       |    |
| 0000  |            |         | 32-0160190                     |         |               |                    | Tower Square Capital Partners II-A, L.P  | DE       | NIA        | Company  | Ownership/Influence |         | MMLIC                 |    |
| 0000  |            |         | . 32-0160190 .                 |         |               |                    | Tower Square Capital Partners II-A, L.P  | DE       | NIA        | C.M. Life Insurance Company                    | Ownership           | 15.000  | MMLIC                 |    |
| 0000  |            |         | . 32-0160190 .                 |         |               |                    | Tower Square Capital Partners II-A, L.P.   | DE       | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |
| 0000  |            |         | . 41-2280127                   |         | . 0001447547  |                    | Tower Square Capital Partners III, L.P   | DE       | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |
| 0000  |            |         | . 41-2280127 .                 |         | . 0001447547  |                    | Tower Square Capital Partners III, L.P   | DE       | NIA        | MassMutual Holding LLC                         | Ownership/Influence | 21.800  | MMLIC                 |    |
|       |            |         |                                |         |               |                    |  |          |            | Massachusetts Mutual Life Insurance            |                     |         |                       |    |
| 0000  |            |         | 41-2280129                     |         | . 0001447548  |                    | Tower Square Capital Partners IIIA, L.P  | DE       | NIA        | Company  | Ownership/Influence | 96.400  | MMLIC                 |    |
| 0000  |            |         | . 41-2280129 .                 |         | . 0001447548  |                    | Tower Square Capital Partners IIIA, L.P  | DE       | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |
| 0000  |            |         | . 80-0920367                   |         | . 0001598727  |                    | Tower Square Capital Partners IV-A, L.P  | DE       | NIA        | MassMutual Holding LLC                         | Ownership/Influence | 21.300  | MMLIC                 |    |
| 0000  |            |         | . 80-0920367 .                 |         | . 0001598727  |                    | Tower Square Capital Partners IV-A, L.P  | DE       | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |
|       |            |         |                                |         |               |                    |  |          |            | Massachusetts Mutual Life Insurance            |                     |         |                       |    |
| 0000  |            |         | . 04-3722906 .                 |         | . 0001228752  |                    | Tower Square Capital Partners, L.P.  | DE       | NIA        | Company  | Ownership/Influence | 41.100  | MMLIC                 |    |
| 0000  |            |         | . 04-3722906 .                 |         | . 0001228752  |                    | Tower Square Capital Partners, L.P.  | DE       | NIA        | C.M. Life Insurance Company                    | Ownership           | 0.600   | MMLIC                 |    |
| 0000  |            |         | 04-3722906 .<br>04-3722906     |         | 0001228752    |                    | Tower Square Capital Partners, L.P.  | DE<br>DE | NIA<br>NIA | Barings LLC                                    | Management          | 2.900   | MMLIC                 |    |
|       |            |         | 04-3122906 .                   |         | . 0001228/32  |                    | Tower Square Capital Partners, L.P.  |          | INTA       | Massachusetts Mutual Life Insurance            | owner strip         |         | WWIL TO               |    |
| 0000  |            |         | 04-1590850                     |         |               |                    | West 46th Street Hotel LLC   | DE       | NIA        | Company  | Ownership           |         | MML1C                 |    |
| 0000  |            | -       |                                |         |               |                    | Whately CDO, Ltd.  | CYM      | NIA        | Barings LLC                                    | Influence           | 100.000 | MMLIC                 |    |
| 0000  |            |         |                                |         |               |                    | midtory obo, Etu.  | J.WL     | NI /\      | Massachusetts Mutual Life Insurance            |                     |         |                       |    |
| 0000  |            |         | 20-4981369                     |         | . 0001371601  |                    | Wood Creek Multi Asset Fund, L.P.  | DE       | NIA        | Company  | Ownership/Influence |         |                       |    |
| 0000  |            |         | 20-4981369                     |         | 0001371601    |                    | Wood Creek Multi Asset Fund, L.P.  | DE       | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |
|       |            |         | 1                              |         | 1             |                    | Babson Capital Emerging Markets Debt   | 1        |            |  |                     |         | -                     |    |
| 0000  |            |         | .]                             |         |               |                    | Blended Total Return Fund  | JRL      | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |
|       |            |         | 1                              |         |               |                    | Babson Capital Emerging Markets Debt Short   | 1        |            | -  |                     |         |                       |    |
| 0000  |            |         |                                |         |               |                    | Duration Fund  | JRL      | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |
|       |            |         |                                |         |               |                    | Babson Capital Emerging Markets Sovereign  |          |            |  |                     |         |                       |    |
| 0000  |            |         |                                |         |               |                    | Debt Fund  | JRL      | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |
|       |            |         |                                |         |               |                    | Babson Capital Floating Rate Income Fund,  |          |            |  |                     |         |                       |    |
| 0000  |            |         | . 27-3330830 .                 |         | . 0001521404  |                    | L.P  | DE       | NIA        | MassMutual Holding LLC                         | Ownership           | 0.000   | MMLIC                 |    |
|       |            |         | L                              |         |               |                    | Babson Capital Floating Rate Income Fund,  | l        |            |  | 1                   |         |                       |    |
| 0000  |            |         | . 27-3330830                   | -       | . 0001521404  |                    | L.P  | DE       | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |
|       |            |         |                                |         |               |                    | Babson Capital Loan Strategies Master Fund   |          |            |  | 1                   |         |                       |    |
| 0000  |            | .       |                                |         | .             |                    | LP   | CYM      | NIA        | Barings LLC                                    | Management          |         | MMLIC                 |    |

|       |            |                 |                                  | PAF     | II IA-DEI  | AIL OF INSURANCE   | - 11                      | JLU                                | ING COMPANTS   | O I O I E IVI   |  |  |    |
|-------|------------|-----------------|----------------------------------|---------|--|--|---------------------------|------------------------------------|--|---|--|--|----|
| 1     | 2          | 3               | 4                                | 5       | 6 7  | 8  | 9                         | 10                                 | 11   | 12<br>Type<br>of Control  | 13<br>If<br>Control                        | 14   | 15 |
| Group |            | NAIC<br>Company | ID                               | Federal | Name of Sec<br>Exchanç<br>if Publicly T<br>(U.S. o | e<br>aded Names of   | Domi-<br>ciliary<br>Loca- | Relation<br>ship<br>to<br>Reportin |  | (Ownership,<br>Board,<br>Management,<br>Attorney-in-Fact,<br>Influence. | is<br>Owner-<br>ship<br>Provide<br>Percen- | Ultimate Controlling   |    |
| Code  | Group Name | Code            | Number                           | RSSD    | CIK Internatio                                     | oal) Or Affiliates   | tion                      | Entity                             | (Name of Entity/Person)  | Other)  | tage                                       | Entity(ies)/Person(s)  | *  |
| 0000  |            |                 |                                  |         |  | Babson Capital Global Investment Grade                                       |                           |                                    | B : 110  |   |  |  |    |
| 0000  |            |                 |                                  |         |  | Corporate Plus Fund  | JRL                       | NIA                                | Barings LLC  | Management  |  |  |    |
| 0000  |            |                 | 47-3758432 .                     |         |  | Total Return Fund  | MA                        | NIA                                | Barings LLC  | Management  |  | MMLIC  |    |
| 0000  |            |                 | 47-3774453                       |         |  | Barings Emerging Markets Local Currency Debt Fund                            | MA                        | NIA                                | Barings LLC  | Management_   |  | MMLIC  |    |
| 0000  |            |                 | 47-3790192                       |         |  | Barings Global High Yield Fund   | MA                        | NIA                                | Barings LLC  | Management  |  | MMLIC  |    |
| 0000  |            |                 | 47-3734770                       |         |  | Barings Total Return Bond Fund   | MA                        | NIA                                | Barings LLC  | Management  |  | MMLIC  |    |
| 0000  |            |                 | 47-3801860 .                     |         |  | Barings U.S. High Yield Fund   | MA<br>AUS                 | NIA<br>NIA                         | Barings LLCBarings LLC   | Management  |  | MMLIC  |    |
| 0000  |            |                 |                                  |         |  | dateway wezzaiine Faithers i nust  |                           | NI /\                              | Massachusetts Mutual Life Insurance                                | management  |  |  |    |
| 0000  |            |                 | 71-1018134 .                     |         |  | Great Lakes II LLC   | DE                        | NI A                               | Company  | Ownership   | 11.200                                     | . MMLIC  |    |
| 0000  |            | -               | 71–1018134                       |         |  | Great Lakes II LLC   | DE                        | NIA                                | C.M. Life Insurance Company<br>Massachusetts Mutual Life Insurance | Ownership   | 1.000                                      | . MMLIC  |    |
| 0000  |            |                 | 56-2505390 .                     |         |  | Great Lakes LLC  | DE                        | NIA                                | Company  | Ownership   | 4.400                                      |  |    |
| 0000  |            |                 | 56-2505390 .                     |         |  | Great Lakes LLC  | DE                        | NIA                                | C.M. Life Insurance Company  | Ownership   | 0.500                                      | . MMLIC  |    |
| 0000  |            |                 | 46-2344300                       |         |  | Intermodal Holdings II LLC   | DE                        | NIA                                | Wood Creek Capital Management LLC                                  | Influence   |  | MMLIC  |    |
| 0000  |            |                 |                                  |         |  | LP   | CYM                       | NIA                                | Barings LLC  | Management  |  | MMLIC  |    |
|       |            |                 |                                  |         |  |  |                           |                                    | Massachusetts Mutual Life Insurance                                |   |  |  |    |
| 0000  |            | -               | . 04–1590850 .                   |         |  | Wood Creek Venture Fund LLCBaring Greater China Equity Fund                  | DE                        | NIA<br>NIA                         | Company  | Ownership   | 40.000                                     | MMLIC  |    |
| 0000  |            |                 |                                  |         |  | 12-18 West 55th Street Predevelopment, LLC                                   |                           |                                    | Massachusetts Mutual Life Insurance                                | management  |  | - INSTITUTE OF THE PROPERTY OF |    |
| 0000  |            |                 | 20-2548283 .                     |         |  |  | DE                        | NIA                                | Company  | Ownership   | 89.000                                     | . MMLIC  |    |
| 0000  |            |                 | 20-2548283 .                     |         |  | 12-18 West 55th Street Predevelopment, LLC                                   | DE                        | NIA                                | C.M. Life Insurance Company  | Ownership   | 7.700                                      |  |    |
|       |            |                 |                                  |         |  |  |                           |                                    | Massachusetts Mutual Life Insurance                                | omioi omp   |  |  |    |
| 0000  |            |                 | 46-4803557 .                     |         |  | 2 Harbor Shore Member LLC  | DE                        | NIA                                | Company  | Ownership   | 70.800                                     | MMLIC  |    |
| 0000  |            |                 | . 46–4803557 .                   |         |  | 2 Harbor Shore Member LLC  | DE                        | NIA                                | C.M. Life Insurance Company<br>Massachusetts Mutual Life Insurance | Ownership   | 7.000                                      | . MMLIC  |    |
| 0000  |            |                 | 36-4823011 .                     |         |  | 50 Liberty LLC   | DE                        | NIA                                | Company  | Ownership   | 46.100                                     | MMLIC  |    |
| 0000  |            |                 | 36-4823011 .                     |         |  | 50 Liberty LLC   | DE                        | NIA                                | C.M. Life Insurance Company<br>Massachusetts Mutual Life Insurance | Ownership   | 4.600                                      | . MMLIC  |    |
| 0000  |            |                 | 80-0948028                       |         |  | One Harbor Shore LLC   | DE                        | NIA                                | Company  | Ownership   | 32.300                                     | MMLIC  |    |
| 0000  |            |                 | 80-0948028 .                     |         |  | One Harbor Shore LLC   | DE                        | NIA                                | C.M. Life Insurance Company  | Ownership   | 3.200                                      | . MMLIC  |    |
| 0000  |            |                 | 45-5257904 .                     |         |  | 21 West 86 LLC   | DE                        | NIA                                | Massachusetts Mutual Life Insurance Company                        | Ownership   | 96.900                                     |  |    |
| 0000  |            |                 | . 45-5257904 .<br>. 45-5257904 . |         |  | 21 West 86 LLC   | DE                        | NIA<br>NIA                         | C.M. Life Insurance Company  | Ownership   | 3. 100                                     | MMLIC  |    |
|       |            |                 |                                  |         |  |  |                           |                                    | Massachusetts Mutual Life Insurance                                | ·   |  |  |    |
| 0000  |            |                 | 45-2779931 <sub>45-2779931</sub> |         |  | AT Mid-Atlantic Office Portfolio LLC<br>AT Mid-Atlantic Office Portfolio LLC | DE                        | NIA<br>NIA                         | Company  | Ownership   |  |  |    |
| 0000  |            | -               | . 10 2110001                     |         |  | The mid Actualities Stride Fortionio ELO                                     |                           | NI /\                              | Massachusetts Mutual Life Insurance                                | omici dirip   |  |  |    |
| 0000  |            |                 | 04-1590850 .                     |         |  | Budapester Strasse LLC   | DE                        | NIA                                | Company  | Ownership   | 100.000                                    |  |    |
| 0000  |            |                 | 04-1590850 .                     |         |  | CHC/RFP VI Core LLC  | DE                        | NIA                                | Massachusetts Mutual Life Insurance<br>Company                     | Ownership   | 100.000                                    |  |    |
|       |            | -               |                                  |         |  | Cornerstone California Mortgage Fund I LLC                                   | ;                         |                                    | Massachusetts Mutual Life Insurance                                | ·   |  |  |    |
| 0000  |            | -               | 95-4207717 .                     |         |  | 0  | CA                        | NIA                                | Company  | Ownership   | 100.000                                    | MMLIC  |    |
| 0000  |            |                 | 95-4207717                       |         |  | Cornerstone California Mortgage Fund II                                      | CA                        | NIA                                | Massachusetts Mutual Life Insurance Company                        | Ownership   | 100.000                                    | MMLIC  |    |
|       |            |                 |                                  |         |  |  |                           |                                    | Massachusetts Mutual Life Insurance                                | ·   |  |  |    |
| 0000  |            | .               | 56-2630592                       |         |  | Cornerstone Fort Pierce Development LLC                                      | DE                        | NIA                                | Company  | Ownership   | 84 . 400                                   |  |    |

### SCHEDULE Y

|       |            |         |                | 1 /1      | <i></i> | · PEIAIL           | . OF INSURANCE   | - ' ' '  |           | ind Commann C                               |                   |         |                       |    |
|-------|------------|---------|----------------|-----------|---------|--------------------|--|----------|-----------|---|-------------------|---------|-----------------------|----|
| 1     | 2          | 3       | 4              | 5         | 6       | 7                  | 8  | 9        | 10        | 11  | 12                | 13      | 14                    | 15 |
|       |            |         |                |           |         |                    |  |          |           |   | Type              | If      |                       |    |
|       |            |         |                |           |         |                    |  |          |           |   | of Control        | Control |                       |    |
|       |            |         |                |           |         |                    |  |          |           |   | (Ownership,       | is      |                       |    |
|       |            |         |                |           |         | Name of Securities |  |          | Relation- |   | Board,            | Owner-  |                       |    |
|       |            |         |                |           |         | Exchange           |  | Domi-    | ship      |   | Management,       | ship    |                       |    |
|       |            | NAIC    |                |           |         | if Publicly Traded | Names of   | ciliary  | to        |   | Attorney-in-Fact, | Provide |                       |    |
| Group |            | Company | ID             | Federal   |         | (U.Ś. or           | Parent, Subsidiaries   | Loca-    | Reporting | Directly Controlled by                      | Influence,        | Percen- | Ultimate Controlling  |    |
| Code  | Group Name | Code    | Number         | RSSD      | CIK     | International)     | Or Affiliates  | tion     | Entity    | (Name of Entity/Person)                     | Other)            | tage    | Entity(ies)/Person(s) | *  |
| 0000  |            |         | 56-2630592     |           |         | İ                  | Cornerstone Fort Pierce Development LLC  | DE       | NIA       | C.M. Life Insurance Company                 | Ownership.        | 5.600   | MMLIC                 |    |
|       |            |         |                |           |         |                    |  |          |           | Massachusetts Mutual Life Insurance         |                   |         |                       |    |
| 0000  |            |         | 45-2632610     |           |         |                    | Cornerstone Permanent Mortgage Fund  | DE       | NIA       | Company                                     | Ownership         | 100.000 |                       |    |
|       |            |         |                |           |         |                    |  |          |           | Massachusetts Mutual Life Insurance         |                   |         |                       |    |
| 0000  |            |         | 61-1750537     |           |         |                    | Cornerstone Permanent Mortgage Fund II   | MA       | NIA       | Company                                     | Ownership.        | 100.000 |                       |    |
|       |            |         |                |           |         |                    |  |          |           | Massachusetts Mutual Life Insurance         |                   |         |                       |    |
| 0000  |            |         | 35-2531693     |           |         |                    | Cornerstone Permanent Mortgage Fund III  | MA       | NIA       | Company                                     | Ownership         | 100.000 | MMLIC                 |    |
|       |            |         |                | -         |         |                    |  |          |           | Massachusetts Mutual Life Insurance         |                   |         |                       |    |
| 0000  |            |         | 46-5001122     |           |         |                    | CREA 330 Third LLC   | DE       | NIA       | Company                                     | Ownership         | 0.900   | MMLIC                 |    |
| 0000  |            |         | 46-5001122     |           |         |                    | CREA 330 Third LLC   | DE       | NIA       | C.M. Life Insurance Company                 | Ownership.        | 0.100   | MMLIC                 |    |
|       |            |         | 10 0001122     |           |         |                    | OILI OOO IIII G LEO  |          |           | Massachusetts Mutual Life Insurance         |                   |         | THE TO                |    |
| 0000  |            |         | 46-4367364     |           |         |                    | CREA FMF Nashville LLC   | DE       | NIA       | Company                                     | Ownership         | 100.000 | MMLIC                 |    |
| 5000  |            |         | . 10 100/004   | -         |         |                    | VILLY I'M NACHITITO LEO  |          |           | Massachusetts Mutual Life Insurance         | 0,1101 0,111p     |         |                       |    |
| 0000  |            |         | 26-2399532     |           |         |                    | CREA/LYON West Gateway, LLC  | DE       | NIA       | Company                                     | Ownership.        | 54.000  | MMLIC                 |    |
| 0000  |            |         | 26-2399532     |           |         |                    | CREA/LYON West Gateway, LLC  | DE       | NIA       | C.M. Life Insurance Company                 | Ownership         | 6.000   | MMLIC                 |    |
| 0000  |            |         | 81-0890084     |           |         |                    | CREA Madison Member LLC  | DE       | NIA       | C.M. Life Insurance Company                 | Ownership         | 100.000 | MMLIC                 |    |
| 0000  |            |         | 01 0030004     |           |         |                    | OTEN MACESOTT MEMBET LEG   |          |           | Massachusetts Mutual Life Insurance         | Owner Sirrp       | 100.000 |                       |    |
| 0000  |            |         | 20-0348173     |           |         |                    | CREA/PPC Venture LLC   | DE       | NIA       | Company                                     | Ownership         | 93.400  | MMLIC                 |    |
| 0000  |            |         | 20-0348173     |           |         |                    | CREA/PPC Venture LLC   | DE       | NIA       | C.M. Life Insurance Company                 | Ownership         | 6.600   | MMLIC                 |    |
| 0000  |            |         | . 20-0340173 . |           |         |                    | ONEA/FFG VEHILLIE ELG  |          | NI A      | Massachusetts Mutual Life Insurance         | Owner strip       | 0.000   |                       |    |
| 0000  |            |         | 26-1611591     | 3956836   |         |                    | Fallon Cornerstone One MPD LLC   | DE       | NIA       | Company                                     | Ownership.        | 67.100  | MML1C                 |    |
| 0000  |            |         | 26-1611591     | 3956836   |         |                    | Fallon Cornerstone One MPD LLC   | DE       | NIA       | C.M. Life Insurance Company                 | Ownership.        | 6.600   | MMLIC                 |    |
| 0000  |            |         | . 20-1011391 . | . 3330030 |         |                    | ration cornerstone one MFD LLC   |          | NIA       | Massachusetts Mutual Life Insurance         | Owner strip       | 0.000   | IWWLTO                |    |
| 0000  |            |         | 20-3347091     |           |         |                    | Fan Pier Development LLC   | DE       | NIA       | Company                                     | Ownership         | 58.500  | MMLIC                 |    |
| 0000  |            |         | 20-3347091     |           |         |                    | Fan Pier Development LLC   | DE       | NIA       | C.M. Life Insurance Company                 | Ownership         | 5.800   | MMLIC                 |    |
| 0000  |            |         | 20 004/001     |           |         |                    | Tail Tel Development LLO   | UL       |           | Massachusetts Mutual Life Insurance         | Owner Sirrp       |         |                       |    |
| 0000  |            |         | 46-3880526     |           |         |                    | Farringdon London Holdings LLC   | DE       | NIA       | Company                                     | Ownership         | 94.500  | MML1C                 |    |
| 0000  |            |         | 46-3880526     |           |         |                    | Farringdon London Holdings LLC   | DE       | NIA       | C.M. Life Insurance Company                 | Ownership.        | 5.500   | MMLIC                 |    |
| 0000  |            |         | . 40 3000320 . |           |         |                    | Tailinguon London nordings LLC   | UL       | NI /\     | Massachusetts Mutual Life Insurance         | Owner Sirrp       |         | WML10                 |    |
| 0000  |            |         |                |           |         |                    | Infinity SCD Ltd   | GBR      | NIA       | Company                                     | Ownership.        | 4.200   | MMLIC                 |    |
| 0000  |            |         |                | -         |         |                    |  |          | IVI /\    | Massachusetts Mutual Life Insurance         | - Ισπιοι σιπρ     | 7.200   |                       |    |
| 0000  |            |         | 20-4819358     |           |         |                    | Johnston Groves LLC  | DE       | NIA       | Company                                     | Ownership         | 57.200  | MMLIC                 |    |
| 0000  |            |         |                |           |         |                    | Outside the control of the control o |          | IVIT      | Massachusetts Mutual Life Insurance         | - Omnot Sittp     | 200     |                       |    |
| 0000  |            |         | 81-2871333     |           |         |                    | MM Chatham Office LLC  | DE       | NIA       | Company                                     | Ownership         | 83.400  | MMLIC                 |    |
| 0000  |            |         | . 01-201 1000  | -         |         |                    | mm onatham office LLO  | VE       | IVI //    | Massachusetts Mutual Life Insurance         | - σπισι σπιρ      |         |                       |    |
| 0000  |            |         | 81-2871333     |           |         |                    | MM Chatham Office LLC  | DE       | NIA       | Company                                     | Ownership         | 16.600  | MMLIC                 |    |
| 0000  |            |         | . 01-20/1000   |           |         |                    | mm Onatham Office LLO  | VE       | IVI //    | Massachusetts Mutual Life Insurance         | υπισι σιτιρ       |         |                       |    |
| 0000  |            |         | 46-5347643     |           |         |                    | MMI/Hines Harrison LLC   | DE       | NIA       | Company                                     | Ownership.        | 82.800  | MMLIC                 |    |
| 0000  |            |         | 46-5347643     | -         |         |                    | MMI/Hines Harrison LLC   | DE       | NIA       | C.M. Life Insurance Company                 | Ownership         | 7.200   | MMLIC                 |    |
| 0000  |            |         | 0 0047040      |           |         |                    | Salomon Brothers Commercial Mortgage Trust   | VE       | IVIA      |   | omici sittp       | 1.200   |                       |    |
| 0000  |            |         |                |           |         |                    | 2001-MM  | DE       | NIA       | Barings Real Estate Advisers LLC            | Influence         |         | MMLIC                 |    |
| 0000  |            |         |                | 1         |         |                    | 2001 mill  | vc       | IVIA      | Massachusetts Mutual Life Insurance         |                   |         |                       |    |
| 0000  |            |         | 27-2977720     |           |         |                    | Sawgrass Village Shopping Center LLC   | DE       | NIA       | Company                                     | Ownership         | 84.200  | MMLIC                 |    |
| 0000  |            |         | 27-2977720     | -         |         |                    | Sawgrass Village Shopping Center LLC   | DE       | NIA       | C.M. Life Insurance Company                 | Ownership         |         | MMLIC                 |    |
| 0000  |            |         | . 21-2311120 . | -         |         |                    | oangrass viriage shopping center LLC   | Z        | N I M     | Massachusetts Mutual Life Insurance         | omigi sitth       | 10.000  | WINE I C              |    |
| 0000  |            |         |                |           |         |                    | Ten Fan Pier Boulevard LLC   | DE       | NIA       | Company                                     | Ownership         | 91.000  | MMLIC                 |    |
| 0000  |            |         |                | -         |         |                    | Ten Fan Pier Boulevard LLC   | DE       | NIA       | C.M. Life Insurance Company                 | Ownership         | 9.000   | MMLIC                 |    |
| 0000  |            |         |                | -         |         |                    | Ten ran Fier Doutevaru LLO   | VC       | NIA       | Massachusetts Mutual Life Insurance         | omisi silip       | 000     | WINIE I C             |    |
| 0000  |            |         | 35-2484550     |           |         |                    | Twenty Two Liberty LLC   | MA       | NIA       | Massachusetts Mutual Life Insurance Company | Ownership         | 59.200  | MMLIC                 |    |
| 0000  |            |         | 35-2484550     |           |         |                    | Twenty Two Liberty LLC   | MA<br>MA |           |   | Ownership         |         | MMLIC                 |    |
| 0000  |            |         | JO-248455U     |           |         |                    | Twenty Two Liberty LLC   | MA       | NIA       | C.M. Life Insurance Company                 | uwner sn i p      | 5.900   | WML10                 |    |

|       |            |         |                |         |            |                    | . OF INSURANCE                              |         | <i>_</i>  | 10 COMI AITI                        |                   |          |                       |    |
|-------|------------|---------|----------------|---------|------------|--------------------|---|---------|-----------|-------------------------------------|-------------------|----------|-----------------------|----|
| 1     | 2          | 3       | 4              | 5       | 6          | 7                  | 8   | 9       | 10        | 11                                  | 12                | 13       | 14                    | 15 |
|       |            |         |                |         |            |                    |   |         |           |                                     | Туре              | If       |                       |    |
|       |            |         |                |         |            |                    |   |         |           |                                     | of Control        | Control  |                       |    |
|       |            |         |                |         |            |                    |   |         |           |                                     | (Ownership,       | is       |                       |    |
|       |            |         |                |         |            | Name of Securities |   |         | Relation- |                                     | Board,            | Owner-   |                       |    |
|       |            |         |                |         |            | Exchange           |   | Domi-   | ship      |                                     | Management,       | ship     |                       |    |
|       |            | NAIC    |                |         |            | if Publicly Traded | Names of                                    | ciliary | to        |                                     | Attorney-in-Fact, | Provide  |                       |    |
| Group |            | Company | ID             | Federal |            | (U.Ś. or           | Parent, Subsidiaries                        | Loca-   | Reporting | Directly Controlled by              | Influence,        | Percen-  | Ultimate Controlling  |    |
| Code  | Group Name | Code    | Number         | RSSD    | CIK        | International)     | Or Affiliates                               | tion    | Entity    | (Name of Entity/Person)             | Other)            | tage     | Entity(ies)/Person(s) | *  |
|       |            |         |                |         |            | <i>'</i>           |   |         |           | Massachusetts Mutual Life Insurance | ,                 |          | , , , , , ,           |    |
| 0000  |            |         | 45-4606547     |         |            |                    | UK LIW Manager LLC                          | DE      | NIA       | Company                             | Ownership         | 1.000    | MML1C                 |    |
|       |            |         |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | 45-4606547     |         |            |                    | UK LIW Member LLC                           | DE      | NIA       | Company                             | Ownership         | 99.000   | MMLIC                 |    |
|       |            |         |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | 45-5401109     |         |            |                    | Washington Gateway Apartments Venture LLC   | DE      | NIA       | Company                             | Ownership         | 92.000   | MMLIC                 |    |
| 0000  |            |         | 45-5401109     |         |            |                    | Washington Gateway Apartments Venture LLC   | DE      | NIA.      | C.M. Life Insurance Company         | Ownership         | 4.800    | MMLIC                 |    |
|       |            |         |                |         |            |                    | ,     |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            | l       | 20-2970495     |         |            |                    | Waterford Development Associates            | DE      | NIA       | Company                             | Ownership         | 90.000   |                       |    |
|       |            |         |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance | ,                 |          |                       |    |
| 0000  |            | l       | 47-1993493     |         |            |                    | Waterloo London Holdings LLC                | DE      | NIA       | Company                             | Ownership         | 100.000  | MMLIC                 |    |
|       |            |         |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | 46-3122029 .   |         |            |                    | WeHo Domain LLC                             | DE      | NIA       | Company                             | Ownership         | 77.400   |                       |    |
| 0000  |            |         | 46-3122029     |         |            |                    | WeHo Domain LLC                             | DE      | NIA       | C.M. Life Insurance Company         | Ownership         | 12.600   | MMLIC                 |    |
|       |            |         |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   | 1        |                       |    |
| 0000  |            |         | 81-1552222     |         |            |                    | Willowwood Lakeside Master LLC              | DE      | NIA       | Company                             | Ownership         | 50.000   | MMLIC                 |    |
|       |            |         |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance | ·                 |          |                       |    |
| 0000  |            |         | 20-5481477     |         |            |                    | Ygnatio Valley Funding                      | DE      | NIA       | Company                             | Ownership         | 90.000   | MML1C                 |    |
|       |            |         |                |         |            |                    | MassMutual Barings Dynamic Allocation Fund  |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | 45-3168892 .   |         |            | 00                 | , , , , , , , , , , , , , , , , , , ,       | MA      | NIA       | Company                             | Ownership         | 0.000    | MML1C                 |    |
|       |            |         |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | 51-0529328 .   |         | 0000927972 | 0Q                 | MassMutual Premier Main Street Fund         | MA      | NIA       | Company                             | Ownership         | 2.300    | MMLIC                 |    |
|       |            |         |                |         |            |                    | MassMutual Premier Strategic Emerging       |         |           | Massachusetts Mutual Life Insurance | ·                 |          |                       |    |
| 0000  |            |         | 26-3229251     |         | 0000927972 | 00                 | Markets Fund                                | MA      | NIA       | Company                             | Ownership         | 14.900   | MMLIC                 |    |
|       |            |         |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | . 04-3277550 . |         | 0000927972 | 0Q                 | MassMutual Premier Value Fund               | MA      | NIA       | Company                             | Ownership         | 97.600   | MMLIC                 |    |
|       |            |         |                |         |            |                    | MassMutual Select Diversified               |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | . 14-1980900 . |         | 0000916053 | 0Q                 | International Fund                          | MA      | NI A      | Company                             | Ownership         | 48.800   |                       |    |
|       |            |         |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | . 01-0821120 . |         | 0000916053 | 0Q                 | MassMutual Select Diversified Value Fund    | MA      | NI A      | Company                             | Ownership         | 15.300   | . MMLIC               |    |
|       |            |         |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | 04-3512593 .   |         | 0000916053 | 00                 | MassMutual Select Fundamental Growth Fund . | MA      | NIA       | Company                             | Ownership         | . 14.800 | MMLIC                 |    |
|       |            | 1       |                |         | 1          |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | . 04-3513019 . |         | 0000916053 | 00                 | MassMutual Select Large Cap Value Fund      | MA      | NI A      | Company                             | Ownership         | 100.000  | MMLIC                 |    |
|       |            | 1       |                |         | 1          |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | . 42-1710935 . |         | 0000916053 | 00                 | MassMutual Select Mid-Cap Value Fund        | MA      | NI A      | Company                             | Ownership         | 98.400   | MMLIC                 |    |
| 1     |            | 1       |                |         |            |                    | MassMutual Select Small Capital Value       |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | . 02-0769954 . |         | 0000916053 | 00                 | Equity Fund                                 | MA      | NIA       | Company                             | Ownership         | 24.300   |                       |    |
| l     |            | 1       | l              |         | 1          |                    | MassMutual Select Small Company Value Fund  |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | . 04-3584140 . |         | 0000916053 | 00                 |   | MA      | NIA       | Company                             | Ownership         | 42.700   |                       |    |
| 0000  |            | 1       | 10 10=====     |         | 000000=:00 |                    |   |         |           | Massachusetts Mutual Life Insurance |                   | 0.000    | IIII 10               |    |
| 0000  |            |         | 46-4257056     |         | 0000067160 |                    | MML Series International Equity Fund        | MA      | NIA       | Company                             | Ownership         | 9.000    | MMLIC                 |    |
|       |            | I       |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | . 47–3517233 . |         | 0001317146 |                    | MML Series II Asset Momentum Fund           | MA      | NI A      | Company                             | Ownership         | 96.700   |                       |    |
|       |            | I       |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | . 47-3529636 . |         | 0001317146 |                    | MML Series II Dynamic Bond Fund             | MA      | NI A      | Company                             | Ownership         | 4.300    | MMLIC                 |    |
|       |            | I       |                |         |            |                    |   |         |           | Massachusetts Mutual Life Insurance |                   |          |                       |    |
| 0000  |            |         | . 47-3544629 . |         | 0001317146 |                    | MML Series II Equity Rotation Fund          | MA      | NIA       | Company                             | Ownership         | 98.800   | MMLIC                 |    |
| 0000  |            | I       | 47 055000:     |         | 0004047440 |                    |   |         |           | Massachusetts Mutual Life Insurance |                   | 00.000   |                       |    |
| 0000  |            |         | 47-3559064     |         | 0001317146 |                    | MML Series II Special Situations Fund       | MA      | NIA       | Company                             | Ownership         | 98.800   | MMLIC                 |    |

|       |             |         |                |         |             |                    | T .  |          |           |                                     |                   |         |                       |    |
|-------|-------------|---------|----------------|---------|-------------|--------------------|--|----------|-----------|-------------------------------------|-------------------|---------|-----------------------|----|
| 1     | 2           | 3       | 4              | 5       | 6           | 7                  | 8  | 9        | 10        | 11                                  | 12                | 13      | 14                    | 15 |
|       |             |         |                |         |             |                    |  |          |           |                                     | Type              | lf      |                       |    |
|       |             |         |                |         |             |                    |  |          |           |                                     | of Control        | Control |                       |    |
|       |             |         |                |         |             |                    |  |          |           |                                     | (Ownership,       | is      |                       |    |
|       |             |         |                |         |             | Name of Securities |  |          | Relation- |                                     | Board,            | Owner-  |                       |    |
|       |             |         |                |         |             | Exchange           |  | Domi-    | ship      |                                     | Management,       | ship    |                       |    |
|       |             | NAIC    |                |         |             | if Publicly Traded | Names of                                   | ciliary  | to.       |                                     | Attorney-in-Fact, | Provide |                       |    |
| Group |             | Company | ID             | Federal |             | (U.S. or           | Parent, Subsidiaries                       | Loca-    | Reporting | Directly Controlled by              | Influence,        | Percen- | Ultimate Controlling  |    |
| Code  | Group Name  | Code    | Number         | RSSD    | CIK         | International)     | Or Affiliates                              | tion     | Entity    | (Name of Entity/Person)             | Other)            | tage    | Entity(ies)/Person(s) | *  |
|       | areap riame | 0000    |                | 1.002   | 0           | intornational)     | 0.7aco                                     |          |           | Massachusetts Mutual Life Insurance | 001)              | lage    |                       |    |
| 0000  |             |         | 46-3289207     |         | 0000916053  |                    | MassMutual RetireSMART 2055 Fund           | MA       | NIA       | Company                             | Ownership         | 25.300  | MMLIC                 |    |
| 0000  |             |         | -0 0200201 .   |         | 00000 0000  |                    | massmataar Hetileowniii 2000 Lana          |          |           | Massachusetts Mutual Life Insurance | οπιοι σιτιρ       | 20.000  | IIII   V              |    |
| 0000  |             |         | 47-5326235     |         | 0000916053  |                    | MassMutual RetireSMART 2060 Fund           | MA       | NIA       | Company                             | Ownership         | 99.500  | MMLIC                 |    |
| 0000  |             |         | . 47 3020203 . |         | 0000310000  |                    | massmataar netri edmarii 2000 Fund         | IVI/\    |           | Massachusetts Mutual Life Insurance | Owner Strip       |         | WWL10                 |    |
| 0000  |             |         | 45-1618155     |         | 0000916053  |                    | MassMutual RetireSMART Conservative Fund   | MA       | NIA       | Company                             | Ownership         | 35.700  | MMLIC                 |    |
| 0000  |             |         | 45-1010155     |         | 0000310033  |                    | wasswutuai netiieswani conservative runu   | IWA      |           | Massachusetts Mutual Life Insurance | . Owner Sirrp     |         | WWILTO                |    |
| 0000  |             |         | 45-1618222     |         | 0000916053  |                    | MassMutual RetireSMART Growth Fund         | MΑ       | NIA       | Company                             | Ownership         | 74.400  | MAIL LC               |    |
| 0000  |             |         | 45-1010222     |         | 0000310033  |                    | wasswutuai netiieswani diowtii ruid        | IWA      |           | Massachusetts Mutual Life Insurance | _ Owner Sirrp     | /4.400  | WWL 10                |    |
| 0000  |             |         | 45-1618262     |         | 0000916053  |                    | MassMutual RetireSMART Moderate Fund       | МΔ       | NIA       | Company                             | Ownership         | 50.400  | MMLIC                 |    |
| 0000  |             |         | 43-1010202     |         | 0000910055  |                    | MassMutual RetireSMART Moderate Growth     | NA       | NIA       | Massachusetts Mutual Life Insurance | . Owner Strip     | 50.400  | INMILIO               |    |
| 0000  |             |         | 45-1618046     |         | 0000916053  |                    | masswutuai netiieswani woderate diowtii    | MA       | NIA       | Company                             | Ownership         | 88.500  | MMLIC                 |    |
| 0000  |             |         | 45-3417590     |         | 0001530245  |                    | Company Clabal High Violat Fund            | MA<br>DE | NIA       | OppenheimerFunds. Inc.              | - Ownership       | 000.86  | MMLIC                 |    |
| 0000  |             |         | 45-341/590     |         | 000 1530245 |                    | Oppenheimer Global High Yield Fund         | DE       | NIA       |                                     | management        |         | MWLIC                 |    |
| 0000  |             |         | 46-1604428     |         | 0001562689  |                    | O  | DE       | NIIA      | Massachusetts Mutual Life Insurance | Ownership         | 00 700  | MMLIC                 |    |
| 0000  |             |         |                |         |             |                    | Oppenheimer Global Real Estate Fund        | DE       | NIA       | Company                             |                   |         |                       |    |
| 0000  |             |         | 46-1604428 .   |         | 0001562689  |                    | Oppenheimer Global Real Estate Fund        | DE       | NIA       | C.M. Life Insurance Company         | Ownership         | 7.400   | MMLIC                 |    |
| 0000  |             |         | 46-1604428     |         | 0001562689  |                    | Oppenheimer Global Real Estate Fund        | DE       | NIA       | OppenheimerFunds, Inc.              | Management        | -       | MMLIC                 |    |
| 1     |             |         | l              |         | 1           |                    | Oppenheimer Global Multi-Asset Growth Fund |          |           |                                     |                   |         |                       |    |
| 0000  |             |         | 47-3676235 .   |         |             |                    |  | DE       | NIA       | OppenheimerFunds, Inc.              | Management        |         | MMLIC                 |    |
| 1     |             |         |                |         |             |                    | Oppenheimer Global Multi-Asset Income Fund |          |           |                                     |                   |         |                       |    |
| 0000  |             |         | 47-1714929 .   |         |             |                    |  | DE       | NIA       | OppenheimerFunds, Inc.              | Management        |         | MMLIC                 |    |
|       |             |         |                |         |             |                    | Oppenheimer Macquarie Global               |          |           |                                     |                   |         |                       |    |
| 0000  |             |         | 81-1080638 .   |         |             |                    | Infrastructure Fund                        | DE       |           | OppenheimerFunds, Inc.              | Management        |         | MMLIC                 |    |
| 0000  |             |         | 47-3987967 .   |         |             |                    | Oppenheimer SteelPath Panoramic Fund       | DE       | NIA       | OppenheimerFunds, Inc.              | Management        |         | MMLIC                 |    |
|       |             |         |                |         |             |                    |  |          |           |                                     |                   |         |                       |    |

| Asterisk | Explanation Explanation   |
|----------|---|
| 1        | Massachusetts Mutual Life Insurance Company owns .40% of the affiliated debt of Jefferies Finance LLC |
|          | Debt investors own 3.6% and includes only Great Lakes III, L.P.                                       |
|          | Partnership investors own 99% and include Babson Capital Loan Strategies Fund, L.P.                   |
| 4        | Debt investors own 21.6% and includes only Babson Capital Loan Strategies Fund, L.P.                  |
|          | Debt investors own .4% and includes only Connecticut Valley Structured Credit CDO III, Ltd.           |
|          | Debt investors own 56% and includes only Babson Capital Loan Strategies Fund, L.P.                    |
|          | Debt investors own 8.7% and includes only Babson Capital Loan Strategies Fund, L.P.                   |
| 8        | Debt investors own 3.5% and includes only Great Lakes III, L.P.                                       |
|          | Debt investors own 5.7% and includes only Great Lakes III, L.P.                                       |
|          | Debt investors own 1.1% and includes only Great Lakes III, L.P.                                       |
| 11       | Debt investors own 4.3% and includes only Great Lakes III, L.P.                                       |
|          |   |

#### SUPPLEMENTAL EXHIBITS AND SCHEDULES INTERROGATORIES

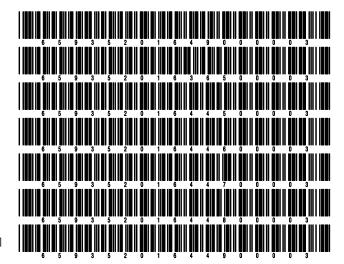
The following supplemental reports are required to be filed as part of your statement filing. However, in the event that your company does not transact the type of business for which the special report must be filed, your response of NO to the specific interrogatory will be accepted in lieu of filing 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.

|    | <u> </u>  | Response |
|----|---|----------|
|    | Will the Trusteed Complex Chaters and be filed with the state of demicile and the NAIO with this statement  | NO       |
| ١. | Will the Trusteed Surplus Statement be filed with the state of domicile and the NAIC with this statement?   | NO       |
| 2. | Will the Medicare Part D Coverage Supplement be filed with the state of domicile and the NAIC with this statement?  | NO       |
| 3. | Will the Reasonableness of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC?   | NO       |
| 4. | Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXV be filed with the state of domicile and electronically with the NAIC?                                 | NO       |
| 5. | Will the Reasonableness of Assumptions Certification for Implied Guaranteed Rate Method required by Actuarial Guideline XXXVI be filed with the state of domicile and electronically with the NAIC?             | NO       |
| 6. | Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Average Market Value) be filed with the state of domicile and electronically with the NAIC? | NO       |
| 7. | Will the Reasonableness and Consistency of Assumptions Certification required by Actuarial Guideline XXXVI (Updated Market Value) be filed with the state of domicile and electronically with the NAIC?         | NO       |
|    | Explanation:  |          |

- 1. Not Required
- 2. Not Required
- 3. Not Required
- 4. Not Required
- 5. Not Required
- Not Required
- 7. Not Required

Bar Code:

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



#### **OVERFLOW PAGE FOR WRITE-INS**

Additional Write-ins for Assets Line 25

|       |   |               | Current Statement Date | )                   | 4               |
|-------|---|---------------|------------------------|---------------------|-----------------|
|       |   | 1             | 2                      | 3                   | December 31     |
|       |   |               |                        | Net Admitted Assets |                 |
|       |   | Assets        | Nonadmitted Assets     | (Cols. 1 - 2)       | Admitted Assets |
| 2504. | Investment in trust   |               |                        | 31,578,299          | 32,401,020      |
| 2505. | Pension plan asset  | 649,693,113   | 649,693,113            |                     |                 |
| 2506. | Cash advances to agents                                       | 206, 108, 532 | 206, 108, 532          |                     | 454,517         |
| 2507. | Intangible assets   | 101,051,066   | 101,051,066            |                     |                 |
| 2508. | Commissions and expenses on long-term lease                   | 48,043,395    | 48,043,395             |                     |                 |
| 2509. | Bills receivable  | 309,661       | 309,661                |                     |                 |
| 2597. | Summary of remaining write-ins for Line 25 from overflow page | 1,036,784,066 | 1,005,205,767          | 31,578,299          | 32,855,537      |

Additional Write-ins for Liabilities Line 25

|       |   | 1              | 2           |
|-------|---|----------------|-------------|
|       |   | Current        | December 31 |
|       |   | Statement Date | Prior Year  |
| 2504. | Funds awaiting escheat and other miscellaneous                | 43,617,014     | 59,442,056  |
| 2505. | Deferred liability  | 21,562,309     | 22,951,063  |
| 2597. | Summary of remaining write-ins for Line 25 from overflow page | 65,179,323     | 82,393,119  |

Additional Write-ins for Summary of Operations Line 27

| , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | at Write in 3 for Gurinnary or Operation 3 Eine 27            |              |            |                  |
|---|---|--------------|------------|------------------|
|   |   | 1            | 2          | 3                |
|   |   | Current Year | Prior Year | Prior Year Ended |
|   |   | To Date      | To Date    | December 31      |
| 2704.                                   | Miscellaneous charges to operations                           | 5,901,947    | 26,013,081 | 28,650,573       |
| 2797.                                   | Summary of remaining write-ins for Line 27 from overflow page | 5,901,947    | 26,013,081 | 28,650,573       |

#### **SCHEDULE A - VERIFICATION**

Real Estate

|     |   | 1               | 2                |
|-----|---|-----------------|------------------|
|     |   |                 | Prior Year Ended |
|     |   | Year to Date    | December 31      |
| 1.  | Book/adjusted carrying value, December 31 of prior year                           | 928 , 176 , 765 | 775,877,372      |
| 2.  | Cost of acquired:   |                 |                  |
|     | 2.1 Actual cost at time of acquisition  | 4,647,328       | 67,771,032       |
|     | 2.2 Additional investment made after acquisition                                  | 197,808,897     | 294,221,232      |
| 3.  | Current year change in encumbrances   |                 |                  |
| 4.  | Total gain (loss) on disposals  | 6,671,394       | 50, 196, 528     |
| 5.  | Deduct amounts received on disposals  | 27,733,156      | 110,006,251      |
| 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  | 80,001,009      | 95,256,919       |
| 9.  | Book/adjusted carrying value at the end of current period (Lines 1+2+3+4-5+6-7-8) | 977,202,564     | 928, 176, 765    |
| 10. | Deduct total nonadmitted amounts  |                 |                  |
| 11. | Statement value at end of current period (Line 9 minus Line 10)                   | 977,202,564     | 928, 176, 765    |

#### **SCHEDULE B - VERIFICATION**

Mortgage Loans

|     |   | 1              | 2                |
|-----|---|----------------|------------------|
|     |   |                | Prior Year Ended |
|     |   | Year to Date   | December 31      |
| 1.  | Book value/recorded investment excluding accrued interest, December 31 of prior year                            | 22,007,729,394 | 19,356,684,887   |
| 2.  | Cost of acquired:   |                |                  |
|     | 2.1 Actual cost at time of acquisition  | 2,112,801,849  | 4,885,057,024    |
|     | 2.2 Additional investment made after acquisition  | 244,900,692    | 411,061,150      |
| 3.  | Capitalized deferred interest and other   |                |                  |
| 4.  | Accrual of discount   | 2,035,452      |                  |
| 5.  | Unrealized valuation increase (decrease)  |                |                  |
| 6.  | Total gain (loss) on disposals  | (1,953,631)    | (2,990,144)      |
| 7.  | Deduct amounts received on disposals  | 2,901,457,334  | 2,574,694,271    |
| 8.  | Deduct amortization of premium and mortgage interest points and commitment fees                                 | 830,698        | 8,607,105        |
| 9.  | Total foreign exchange change in book value/recorded investment excluding accrued interest                      | (98,458,298)   | (92,566,108)     |
| 10. | Deduct current year's other than temporary impairment recognized  | 6,688,012      | 5,040,955        |
| 11. | Book value/recorded investment excluding accrued interest at end of current period (Lines 1+2+3+4+5+6-7-8+9-10) | 21,388,711,527 | 22,007,729,394   |
| 12. | Total valuation allowance   |                |                  |
| 13. | Subtotal (Line 11 plus Line 12)   | 21,388,711,527 | 22,007,729,394   |
| 14. | Deduct total nonadmitted amounts  |                |                  |
| 15. | Statement value at end of current period (Line 13 minus Line 14)  | 21,388,711,527 | 22,007,729,394   |

#### **SCHEDULE BA - VERIFICATION**

Other Long-Term Invested Assets

|     | Other Long-Term Invested Assets  |               |                  |
|-----|--|---------------|------------------|
|     |  | 1             | 2                |
|     |  |               | Prior Year Ended |
|     |  | Year to Date  | December 31      |
| 1.  | Book/adjusted carrying value, December 31 of prior year                            | 7,535,417,690 | 7,052,880,574    |
| 2.  | Cost of acquired:  |               |                  |
|     | 2.1 Actual cost at time of acquisition   | 353,045,761   | 1,868,141,079    |
|     | 2.1 Actual cost at time of acquisition   | 853,169,983   | 1,599,048,361    |
| 3.  | Capitalized deferred interest and other  |               |                  |
| 4.  | Accrual of discount  |               |                  |
| 5.  | Unrealized valuation increase (decrease)   | 277.876.887   | 519.745.996      |
| 6.  | Total gain (loss) on disposals   | 2,014,713     | (2,275,272)      |
| 7.  | Total gain (loss) on disposals   | 1,873,576,415 | 3,427,634,382    |
| 8.  | Deduct amortization of premium and depreciation                                    | 2/1,862       | 9,059,6//        |
| 9.  | Total foreign exchange change in book/adjusted carrying value                      | (6,529,869)   | (44,489,630      |
| 10. | Deduct current year's other than temporary impairment recognized                   | 5,121,483     | 20,939,360       |
| 11. | Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5+6-7-8+9-10) | 7,136,025,405 | 7,535,417,690    |
| 12. | Deduct total nonadmitted amounts   | 46,778,629    | 62,151,320       |
| 13. | Statement value at end of current period (Line 11 minus Line 12)                   | 7,089,246,776 | 7,473,266,370    |

#### **SCHEDULE D - VERIFICATION**

Bonds and Stocks

|     |   | 1                 | 2                 |
|-----|---|-------------------|-------------------|
|     |   |                   | Prior Year Ended  |
|     |   | Year to Date      | December 31       |
| 1.  | Book/adjusted carrying value of bonds and stocks, December 31 of prior year     | 89, 179, 507, 736 | 84,372,279,178    |
| 2.  | Cost of bonds and stocks acquired   | 19,273,221,737    | 20,375,381,082    |
| 3.  | Accrual of discount   |                   | 458,566,389       |
| 4.  | Unrealized valuation increase (decrease)  | 1,908,751,508     | 16,656,914        |
| 5.  | Total gain (loss) on disposals  |                   |                   |
| 6.  | Deduct consideration for bonds and stocks disposed of                           |                   |                   |
| 7.  | Deduct amortization of premium  |                   |                   |
| 8.  | Total foreign exchange change in book/adjusted carrying value                   |                   |                   |
| 9.  | Deduct current year's other than temporary impairment recognized                |                   |                   |
| 10. | Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9) |                   |                   |
| 11. | Deduct total nonadmitted amounts  |                   |                   |
| 12. | Statement value at end of current period (Line 10 minus Line 11)                | 99,409,905,931    | 89, 179, 507, 736 |

#### **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

|                                     | iring the Current Quarter for   | 2                         | 3                         | 4                         | 5                       | 6                        | 7                       | 8                         |
|-------------------------------------|---------------------------------|---------------------------|---------------------------|---------------------------|-------------------------|--------------------------|-------------------------|---------------------------|
|                                     | Book/Adjusted                   | _                         |                           |                           | Book/Adjusted           | Book/Adjusted            | Book/Adjusted           | Book/Adjusted             |
|                                     | Carrying Value                  | Acquisitions              | Dispositions              | Non-Trading Activity      | Carrying Value          | Carrying Value           | Carrying Value          | Carrying Value            |
| NAIC Designation                    | Beginning<br>of Current Quarter | During<br>Current Quarter | During<br>Current Quarter | During<br>Current Quarter | End of<br>First Quarter | End of<br>Second Quarter | End of<br>Third Quarter | December 31<br>Prior Year |
| TWITO Designation                   | or durient quarter              | Odirent Quarter           | Ourient Quarter           | Ourient Quarter           | i iist Quarter          | Occord Quarter           | Tillia Quarter          | Thor rear                 |
|                                     |                                 |                           |                           |                           |                         |                          |                         |                           |
|                                     |                                 |                           |                           |                           |                         |                          |                         |                           |
| BONDS                               |                                 |                           |                           |                           |                         |                          |                         |                           |
|                                     |                                 |                           |                           |                           |                         |                          |                         |                           |
|                                     |                                 |                           |                           |                           |                         |                          |                         |                           |
| 1. NAIC 1 (a)                       | 48,486,158,884                  | 2,982,991,890             | 2,474,584,616             | 36,685,633                | 47,011,681,439          | 48,486,158,884           | 49,031,251,791          | 45,775,594,761            |
| 2. NAIC 2 (a)                       | 30,816,794,498                  | 22,548,752,494            | 21,092,358,473            | 338,807,050               | 30,291,835,917          | 30,816,794,498           | 32,611,995,569          | 29,888,287,639            |
| 3. NAIC 3 (a)                       | 3,662,384,015                   | 665,210,746               | 245, 164, 827             | (281,021,111)             | 3,556,664,489           | 3,662,384,015            | 3,801,408,823           | 3,480,739,106             |
| 4. NAIC 4 (a)                       | 2,630,873,897                   | 414,443,634               | 324,922,568               | (120,945,220)             | 2,419,060,038           | 2,630,873,897            | 2,599,449,743           | 2, 147, 858, 102          |
| 5. NAIC 5 (a)                       | 1,026,286,810                   | 24,549,715                | 72,488,519                | 76,918,386                | 909,243,722             | 1,026,286,810            | 1,055,266,392           | 766,947,118               |
| 6. NAIC 6 (a)                       | 445,424,076                     | 21,221,549                | 49,803,349                | 23,737,155                | 431,035,506             | 445,424,076              | 440,579,431             | 361,717,484               |
| 7. Total Bonds                      | 87,067,922,180                  | 26,657,170,028            | 24,259,322,352            | 74, 181, 893              | 84,619,521,111          | 87,067,922,180           | 89,539,951,749          | 82,421,144,210            |
|                                     |                                 |                           |                           |                           |                         |                          |                         |                           |
|                                     |                                 |                           |                           |                           |                         |                          |                         |                           |
|                                     |                                 |                           |                           |                           |                         |                          |                         |                           |
| PREFERRED STOCK                     |                                 |                           |                           |                           |                         |                          |                         |                           |
|                                     |                                 |                           |                           |                           |                         |                          |                         |                           |
|                                     |                                 |                           |                           |                           |                         |                          |                         |                           |
| 8. NAIC 1                           | 165,500,000                     |                           |                           |                           | 165,500,000             | 165,500,000              | 165,500,000             | 212,650,000               |
| 9. NAIC 2                           | 174,015,597                     | 13,350                    |                           | (2,622,401)               | 154,824,887             | 174,015,597              | 171,406,546             | 177,002,528               |
| 10. NAIC 3                          | 123,000,000                     |                           |                           |                           | 123,000,000             | 123,000,000              | 123,000,000             | 123,000,000               |
| 11. NAIC 4                          | 14,312,566                      | 1,700,149                 |                           | (506,805)                 | 546,872                 | 14,312,566               | 15,505,910              | 546,872                   |
| 12. NAIC 5                          | 1,280,852                       |                           | 6,348,644                 | 5,623,270                 | 4,256,473               | 1,280,852                | 555,478                 | 4,261,033                 |
| 13. NAIC 6                          | 14,844,147                      |                           | (2)                       | 1                         | 14,844,150              | 14,844,147               | 14,844,150              | 15,489,216                |
| 14. Total Preferred Stock           | 492,953,162                     | 1,713,499                 | 6,348,642                 | 2,494,065                 | 462,972,382             | 492,953,162              | 490,812,084             | 532,949,649               |
| 15. Total Bonds and Preferred Stock | 87,560,875,342                  | 26,658,883,527            | 24,265,670,994            | 76,675,958                | 85,082,493,493          | 87,560,875,342           | 90,030,763,833          | 82,954,093,859            |

NAIC 4 \$ ......; NAIC 5 \$......; NAIC 6 \$.....

#### **SCHEDULE DA - PART 1**

Short-Term Investments

|                | 1<br>Book/Adjusted<br>Carrying Value | 2<br>Par Value | 3<br>Actual Cost | 4 Interest Collected Year-to-Date | 5 Paid for Accrued Interest Year-to-Date |
|----------------|--------------------------------------|----------------|------------------|-----------------------------------|--|
| 9199999 Totals | 335,721,399                          | XXX            | 335,003,818      |                                   | rou. to Buto                             |

#### **SCHEDULE DA - VERIFICATION**

Short-Term Investments

|     |   | 1             | 2                               |
|-----|---|---------------|---------------------------------|
|     |   | Year To Date  | Prior Year Ended<br>December 31 |
| 1.  | Book/adjusted carrying value, December 31 of prior year                         | 167,854,960   | 371,463,818                     |
| 2.  | Cost of short-term investments acquired   | 1,406,399,360 | 1,023,794,253                   |
| 3.  | Accrual of discount   | 4,054,073     | 1,017,345                       |
| 4.  | Unrealized valuation increase (decrease)  |               |                                 |
| 5.  | Total gain (loss) on disposals  | 37,004        | 9,449                           |
| 6.  | Deduct consideration received on disposals                                      | 1,242,623,998 | 1,228,429,905                   |
| 7.  | Deduct amortization of premium  |               |                                 |
| 8.  | Total foreign exchange change in book/adjusted carrying value                   |               |                                 |
| 9.  | Deduct current year's other than temporary impairment recognized                |               |                                 |
| 10. | Book/adjusted carrying value at end of current period (Lines 1+2+3+4+5-6-7+8-9) | 335,721,399   | 167,854,960                     |
| 11. | Deduct total nonadmitted amounts  |               |                                 |
| 12. | Statement value at end of current period (Line 10 minus Line 11)                | 335,721,399   | 167,854,960                     |

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

Options, Caps, Floors, Collars, Swaps and Forwards

| 1.  | Book/Adjusted Carrying Value, December 31, prior year (Line 9, prior year)    | 3,427,737,410 |
|-----|---|---------------|
| 2.  | Cost Paid/(Consideration Received) on additions                               | 401,490,686   |
| 3.  | Unrealized Valuation increase/(decrease)                                      | 745,048,726   |
| 4.  | Total gain (loss) on termination recognized                                   | 134,664,002   |
| 5.  | Considerations received/(paid) on terminations                                | 499,971,590   |
| 6.  | Amortization  | (989,038)     |
| 7.  | Adjustment to the Book/Adjusted Carrying Value of hedged item                 |               |
| 8.  | Total foreign exchange change in Book/Adjusted Carrying Value                 |               |
| 9.  | Book/Adjusted Carrying Value at End of Current Period (Lines 1+2+3+4-5+6+7+8) | 4,207,980,196 |
| 10. | Deduct nonadmitted assets   |               |
| 11. | Statement value at end of current period (Line 9 minus Line 10)               | 4,207,980,196 |

#### **SCHEDULE DB - PART B - VERIFICATION**

|     | Futures Cor   |                    | AIFICATION                   |            |
|-----|---|--------------------|------------------------------|------------|
| 1.  | Book/Adjusted carrying value, December 31 of prior year (Line 6, prior year)          |                    |                              |            |
| 2.  | Cumulative cash change (Section 1, Broker Name/Net Cash Deposits Footnote - Cu        | ımulative Cash Cha | nge 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   |                    |                              |            |
|     | Change in variation margin on open contracts - All Other                              |                    |                              |            |
|     | 3.13 Section 1, Column 18, current year to date minus                                 | (76,601,047)       |                              |            |
|     | 3.14 Section 1, Column 18, prior year   | 7,584,764          | (84, 185, 811)(84, 185, 811) |            |
| 3.2 | Add:  |                    |                              |            |
|     | Change in adjustment to basis of hedged item  |                    |                              |            |
|     | 3.21 Section 1, Column 17, current year to date minus                                 |                    |                              |            |
|     | 3.22 Section 1, Column 17, prior year   |                    |                              |            |
|     | Change in amount recognized   |                    |                              |            |
|     | 3.23 Section 1, Column 19, current year to date minus                                 | (76,601,047)       |                              |            |
|     | 3.24 Section 1, Column 19, prior year   | 7,584,764          | (84, 185, 811)(84, 185, 811) |            |
| 3.3 | Subtotal (Line 3.1 minus Line 3.2)  |                    |                              |            |
| 4.1 | Cumulative variation margin on terminated contracts during the year                   |                    | 406,758,751                  |            |
| 4.2 | Less:   |                    |                              |            |
|     | 4.21 Amount used to adjust basis of hedged item                                       |                    |                              |            |
|     | 4.22 Amount recognized  | 399, 173, 987      | 399, 173, 987                |            |
| 4.3 | Subtotal (Line 4.1 minus Line 4.2)  |                    |                              | 7,584,764  |
| 5.  | Dispositions gains (losses) on contracts terminated in prior year:                    |                    |                              |            |
|     | 5.1 Total gain (loss) recognized for terminations in prior year                       |                    |                              |            |
|     | 5.2 Total gain (loss) adjusted into the hedged item(s) for terminations in prior year |                    |                              | (7,584,764 |
| 6.  | Book/Adjusted carrying value at end of current period (Lines 1+2+3.3-4.3-5.1-5.2)     |                    |                              |            |
| 7.  | Deduct total nonadmitted amounts  |                    |                              |            |
| 8   | Statement value at end of current period (Line 6 minus Line 7)                        |                    |                              |            |

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

| Part     |             |
|---|-------------|
| Name  |             |
| Number   Description  |             |
| Number   Description   Description   Description   Description   Value   Fair Value   CUSIP   Description   Description   Value   Va  | 16          |
| Compress   Description   Compress   Compre  | Fair Value  |
| 1997-96   Care for in Search End March   2   9,000,000   1,000,0  | Fair value  |
| Description     | 3,998,988   |
| Energy and Basel at large Friend State   1,100 mm   1,100 mm   1,000 mm   1  |             |
| 1,970.00   | 29,044,099  |
|   | 13,370,000  |
| Contract of Long First Paties   Section   Se  | 11,293,750  |
| Every year Basset of Lung Fixed Rate   Security   Fi  |             |
| 50007497   Bask Lores For Allows   5,000, 302   6,75,000   10007/2012   10007/201  | 4,401,144   |
| State   Stat  | 6, 175,000  |
| Second   S  | 7,503,820   |
| Energene Basket of Long Fland Basket   1,500,300   1,505,301   1,000,7001   1,000  | 4,643,640   |
| Every ran Basket of Lung Fixed Rate   September 2015     |             |
| Second   S  | 1,905,101   |
| 1,00,000   1,3,07,82   0,00/2072   1,00/  | 977,072     |
| Evergene Basket of Long Fixed Rate   Sape   Severgene Basket   Sev  | 13,017,823  |
| Every gene Basket of Long Fixed Rate   Signary   Signa  |             |
| Evergreen Basket of Long Fixed Rate   Stage   Long Fixed Rate   Stage   Stage | 12,923,437  |
| 1   18,281,659   17,811,67   11/2/2012   11/2/2024   Interest Rate Supp     17/24/0-A-2   Class A1   1   18,281,659   17,811,67   11/2/2012   11/28/2024   Interest Rate Supp     18/240-A-2   Class A1   1   18/281,655   18/240-A-2   Interest Rate Supp     18/240-A-2   Interest Rate Supp   Interest Rate Supp     18/240-A-2   Interest Rate Supp     18/2  | 15,999,904  |
| Evergreen Basket of Long Fixed Rate   | 17,811,467  |
| Evergreen Basket of Long Fixed Rate   1   186,418,100   133,005,307   1/29/2012   11/29/2042    |             |
| Evergreen Basket of Long Fixed Rate   1,000 Exercise 2014-4A   1,000 Exercise 2014-1A   1,000   | 4,451,522   |
| SPG29*ACS   ABS Bank Loans and Corp Bonds   1   | 183,005,307 |
| ABS Bank Loans and Corp Bonds   1   15,141,669   15,751,528   11/29/2012   11/29/2042   11/29/  | 45,709,225  |
| Evergreen Basket of Long Fixed Rate   1   100,000,000   5,436,716   26,955,868   12/27/2012   12/27/2042   Interest Rate Swaps   20,502,430   05618M-AJ-3   CCPL Form National Corp Bonds   1   100,000,000   5,436,716   26,955,868   12/27/2012   12/27/2042   Interest Rate Swaps   20,502,430   05618M-AJ-3   CCPL Form National Corp Bonds   1   20,202,728   2,000,388   12/27/2012   12/27/2042   Interest Rate Swaps   20,502,430   20,5  | 15,751,528  |
| Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Interest Rate Swaps S7629*AE1 ABS Bank Loans and Corp Bonds Interest Rate Swaps Evergreen Basket of Long Fixed Rate S7629*AE1 ABS Bank Loans and Corp Bonds Interest Rate Swaps S7629*AE1 ABS Bank Loans and Corp Bonds Interest Rate Swaps S7629*AE1 ABS Bank Loans and Corp Bonds Interest Rate Swaps S7629*AE1 ABS Bank Loans and Corp Bonds Interest Rate Swaps S7629*AE1 ABS Bank Loans and Corp Bonds Interest Rate Swaps S7629*AE1 ABS Bank Loans and Corp Bonds Interest Rate Swaps S7629*AE1 ABS Bank Loans and Corp Bonds Interest Rate Swaps |             |
| ABS Bank Loans and Corp Bonds   Evergreen Basket of Long Fixed Rate   | 6,453,438   |
| ABS Bank Loans and Corp Bonds   1   | 2,000,368   |
| Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds  Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds  Evergreen Basket of Long Fixed Rate  Bask Bank Loans and Corp Bonds  ABS Bank Loans and Corp Bonds  Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds  Evergreen Basket of Long Fixed Rate  Bask Interest Rate Swaps   7,465,057   |
| Evergreen Basket of Long Fixed Rate   |             |
| Evergreen Basket of Long Fixed Rate   Babson CLO Ltd 2015-  Sr Secd Note   19,469,197   19,500,195   12/27/2012   12/27/2042   Interest Rate Swaps   SEVEN STICKS CLO LTD Sr Secured   17,400,000   17,434,678   12/27/2012   12/27/2042   Interest Rate Swaps   81789G-AA-9   Note Class A-1   1   17,400,000  | 4,543,508   |
| 57629*AE1 ABS Bank Loans and Corp Bonds 1 19,469,197 19,500,195 12/27/2012 12/27/2042 Interest Rate Swaps 056162-AC-4 Class B 1 19,469,197 Evergreen Basket of Long Fixed Rate SEVEN STICKS CLO LTD Sr Secured 17,400,000 17,434,678 12/27/2012 12/27/2042 Interest Rate Swaps 817896-AA-9 Note Class A-1 1 17,400,000  | 4,062,298   |
| 57629*AE1 ABS Bank Loans and Corp Bonds 1 17,400,000 17,434,678 12/27/2012 12/27/2042 Interest Rate Swaps 81789G-AA-9 Note Class A-1 1 17,400,000   | 19,500,195  |
|   | 17,434,678  |
| Evergreen Basket of Long Fixed Rate   |             |
| 57629*AE1   | 6,895,981   |
| 57629*AE1 ABS Bank Loans and Corp Bonds 1   | 6,329,400   |
| Evergreen Basket of Long Fixed Rate   | 4,366,891   |
| Evergreen Basket of Long Fixed Rate   |             |
| 57629*AE1   | 15,640,047  |
| 57629*AE1ABS Bank Loans and Corp Bonds11  | 12,024,948  |
| Evergreen Basket of Long Fixed Rate   | 43,841,873  |

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

|           |  | Replication (Syn                | nthetic Asset) Tra | ansactions                | riepiicati     | on (Oyntheti  | o noocij ild  | nsactions Open as of C   | uneni Gialemeni            |            | of the Renl  | ication (Synthetic Asset) Trans                           | actions                               |                           |            |
|-----------|--|---------------------------------|--------------------|---------------------------|----------------|---------------|---------------|--|----------------------------|------------|--------------|---|---------------------------------------|---------------------------|------------|
| 1         | 2  | 3                               | 4                  | 5                         | 6              | 7             | 8             | Components of the Replication (Synthetic Asset) Transactions  Derivative Instrument(s) Open  Cash Instrument(s) Held |                            |            |              |   |                                       |                           |            |
| ·         | _  | NAIC<br>Designation or<br>Other | Notional           | Book/Adjusted<br>Carrying | Ç              | Effective     | Maturity      | 9  | 10  Book/Adjusted Carrying | 11         | 12           | 13  | 14<br>NAIC<br>Designation or<br>Other | 15 Book/Adjusted Carrying | 16         |
| Number    | Description  | Description                     | Amount             | Value                     | Fair Value     | Date          | Date          | Description  | Value                      | Fair Value | CUSIP        | Description   | Description                           | Value                     | Fair Value |
|           | Evergreen Basket of Long Fixed Rate                                      |                                 |                    |                           |                |               |               |  |                            |            |              | Carlyle High Yield Partners Series                        |                                       |                           |            |
| 57629*AD3 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate      | 1                               |                    | 11,770,767                | 11,098,927     | 12/27/2012    | 12/27/2042    | Interest Rate Swaps  |                            |            | 14309D-AC-4  | . 2007-10A Class A2B                                      | 1                                     | 11,770,767                | 11,098,927 |
| 57629*AD3 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 10,500,000                | 10,503,822     | 12/27/2012    | 12/27/2042    | Interest Rate Swaps  |                            |            | 74982G-AE-1  | 2012-7A Class B   | 1                                     | 10,500,000                | 10,503,822 |
| 57000+100 | Evergreen Basket of Long Fixed Rate                                      |                                 |                    | 05 000 000                | 04 700 405     | 10 (07 (00 10 | 10 (07 (00 10 | l  |                            |            | 0005011 10 0 | Dryden Senior Loan Fund Series                            |                                       | 05 000 000                | 04 700 405 |
| 57629*AD3 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate      | l                               |                    | 35,029,268                | 34, /26, 195   | 12/27/2012    | 12/27/2042    | Interest Rate Swaps  |                            |            | 26250U-AC-9  | . 2013-26A Class A  | 1                                     | 35,029,268                | 34,726,195 |
| 57629*AD3 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 4,900,000                 | 4,900,069      | 12/27/2012    | 12/27/2042    | Interest Rate Swaps  |                            |            | 67590B-AE-0  | Series 2013-1A Class C1                                   | 1                                     | 4,900,000                 | 4,900,069  |
| 57629*AF8 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds        |                                 | 100.000.000        | 11,765,033                | 22 724 400     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            | 01 751 010 | 38136B-AG-7  | Goldentree Loan Opp III Ltd Sr<br>Secured Nt Class A-1B-J | 4                                     | 11,765,033                | 11,970,480 |
| 3/629°AF8 | Evergreen Basket of Long Fixed Rate                                      | I                               |                    | 11,700,033                |                | 12/28/2012    | 12/28/2042    | Interest Hate Swaps  |                            | 21,731,012 | 38 130B-AG-7 | Madison Park Funding Ltd Series                           | I                                     |                           | 11,970,480 |
| 57629*AF8 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 15,027,397                | 15,067,837     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 55817U-AB-6  | 2007-4A Class A1B   | 1                                     | 15,027,397                | 15,067,837 |
| 57629*AF8 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds       | 1                               |                    |                           |                | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 26828C-AC-2  | ECP CLO Ltd Series 2012-4A Class A2                       | 1                                     |                           |            |
| 3/029"AF0 | Evergreen Basket of Long Fixed Rate                                      | I                               |                    |                           |                | 12/20/2012    | 12/20/2042    | Interest nate Swaps  |                            |            |              | Symphony CLO Ltd Series 2007-5A                           | I                                     | 0,327,939                 |            |
| 57629*AF8 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 9, 161, 319               | 9,071,978      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 87155M-AC-5  | Class A2  | 1                                     | 9, 161,319                | 9,071,978  |
| 57629*AF8 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds       | 1                               |                    | 6.758.708                 | 6,581,542      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 10302V-AG-0  | Bowman Park CLO Ltd Series 2014-1A<br>Class C             | 1                                     |                           | 6,581,542  |
|           | Evergreen Basket of Long Fixed Rate                                      | '                               |                    | ,                         |                |               | 12/20/2042    | Interest hate oraps  |                            |            |              | Madison Park Funding XVI Ltd Sr                           | '                                     |                           |            |
| 57629*AF8 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 6,971,883                 | 6,908,936      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 55818X-AG-8  | Secured Deferrable Nt CLB                                 | 1                                     | 6,971,883                 | 6,908,936  |
| 57629*AF8 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds       | 1                               |                    | 50,000,000                | 50.350.300     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 949496-AC-7  | Class A1  | 1                                     | 50,000,000                | 50,350,300 |
|           | Evergreen Basket of Long Fixed Rate                                      |                                 |                    | , ,                       | , , ,          |               |               | ·  |                            |            |              | OHA Loan Funding Ltd. Series 2013-                        |                                       |                           |            |
| 57629*AH4 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate      | 1                               | 100,000,000        | 34,692,013                | 55,602,264     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            | 21,751,012 | 67104L-AA-5  | . 2A Class A  | 1                                     | 34,692,013                | 33,851,252 |
| 57629*AH4 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 9, 150, 000               | 9.115.971      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 38137D-AC-1  | Secured Nt Class B-1 144A                                 | 1                                     | 9, 150,000                | 9, 115,971 |
|           | Evergreen Basket of Long Fixed Rate                                      |                                 |                    | , ,                       | ,              |               |               | ·  |                            |            |              | Venture XVI CLO Ltd Sr Secd Note                          |                                       |                           |            |
| 57629*AH4 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate      | 1                               |                    | 42,810,327                | 42,010,710     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 92329X-AA-6  | Class A-1L 144A<br>Tryon Park CLO Ltd Series 2013-1A      | 1                                     | 42,810,327                | 42,010,710 |
| 57629*AH4 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 17,900,000                | 17,640,683     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 89852T-AC-2  | Class A2  | 1                                     | 17,900,000                | 17,640,683 |
|           | Evergreen Basket of Long Fixed Rate                                      |                                 |                    |                           |                |               |               |  |                            |            |              | Carlyle Global Mkt CLO 2014-4 Sr                          |                                       |                           |            |
| 57629*AG6 | _ ABS Bank Loans and Corp Bonds 1<br>Evergreen Basket of Long Fixed Rate | 1                               | 100,000,000        | 9,325,000                 | 31,090,662     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            | 21,751,012 | 14310U-AC-3  | Secd Note Class A-1 Accd                                  | 1                                     |                           | 9,339,650  |
| 57629*AG6 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 5,400,000                 | 5,400,891      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 38137D-AG-2  | Secured Nt Class C-1 144A                                 | 1                                     | 5,400,000                 | 5,400,891  |
|           | Evergreen Basket of Long Fixed Rate                                      |                                 |                    |                           |                |               |               | l  |                            |            |              | Bluemountain CLO 2013-2 Ltd Sr                            |                                       |                           |            |
| 57629*AG6 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate      | 1                               |                    | 10,100,000                | 10,061,974     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 09626Y-AC-4  | Secured Note Class B-1 144A                               | 1                                     | 10,100,000                | 10,061,974 |
| 57629*AG6 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 6,840,637                 | 6,600,436      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 74982L-AE-0  | Class B   | 1                                     |                           | 6,600,436  |
| E7000#400 | Evergreen Basket of Long Fixed Rate                                      |                                 |                    | 0 444 504                 | 0 454 050      | 10 (00 (0010  | 40 (00 (00 40 |  |                            |            | 00000# 44 4  | Flatiron CLO Ltd. Series 2011-1A                          | _                                     | 0 444 504                 | 0 454 050  |
| 57629*AG6 | _ ABS Bank Loans and Corp Bonds 1<br>Evergreen Basket of Long Fixed Rate | l                               |                    | 8,144,504                 |                | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 33882W-AA-1  | Class A<br>Emerson Park CLO Ltd Series 2013-1A            | 1                                     |                           |            |
| 57629*AG6 | . ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 13,398,585                | 12,941,836     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 29108Q-AC-6  | Class B1  | 1                                     | 13,398,585                | 12,941,836 |
| 57629*AG6 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds        |                                 |                    | 10.616.358                | 10 . 402 . 330 | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 67091H-AC-5  | 0 H A Loan Funding LTD. Series<br>2012-1A Class B1        | 4                                     | 10.616.358                | 10.402.330 |
| 5/629^AG6 | Evergreen Basket of Long Fixed Rate                                      | l                               |                    | 10,616,358                | 10,402,330     | 12/28/2012    | 12/28/2042    | Interest Hate Swaps  |                            |            | 67091H-AC-5  | L C M Ltd Partnership Series 14A                          | I                                     | 10,616,338                | 10,402,330 |
| 57629*AG6 | _ ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 5,040,744                 | 5,003,250      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 50184V-AG-9  | Class C   | 1                                     | 5,040,744                 | 5,003,250  |
| 57629*AG6 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds        | 1                               |                    | 4.945.993                 | 4.999.990      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 46617N-AE-7  | JFIN CLO 2014-II Ltd Sr Secd<br>Deferrable Nt Class B     | 1                                     | 4,945,993                 | 4,999,990  |
| 3/029"AG0 | Evergreen Basket of Long Fixed Rate                                      | I                               |                    | 4,940,990                 | 4,999,990      | 12/20/2012    | 12/20/2042    | Interest nate Swaps  |                            |            | 4001/N-AE-/  | ALM VI Ltd Sr Secd Note Class A-2-R                       | I                                     | 4,940,990                 | 4,999,990  |
| 57629*AG6 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 14,230,000                | 14,229,915     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 00163E-AM-4  | 144A  | 1                                     | 14,230,000                | 14,229,915 |
| 57629*AG6 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1      | 1                               |                    | 13.975.000                | 13 075 615     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 55952U-AG-0  | Magnetite VI Ltd Sr Secd Note Class<br>B-R 144A           | 1                                     | 13,975,000                | 13,975,615 |
|           | Evergreen Basket of Long Fixed Rate                                      |                                 |                    |                           | , 37 3, 0 13   | 12/20/2012    | 12/20/2042    | mitorest nate swaps  |                            |            |              |   | 1                                     |                           |            |
| 57629*AG6 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 1,277,636                 | 1,266,536      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  | -                          |            | 46617E-AC-1  | JFIN CLO LTD  | 1                                     | 1,277,636                 | 1,266,536  |
| 57629*AJ0 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds        | 1                               | 50.000.000         | 15.303.623                | 25 875 116     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            | 10.875.506 | 854432-AA-9  | Staniford Street CLO Ltd Series<br>2014-1A Class A        | 1                                     |                           | 14.999.610 |
|           | Evergreen Basket of Long Fixed Rate                                      |                                 |                    | ,,                        |                |               |               |  |                            |            |              | Bluemountain CLO 2013-3 Ltd Sr                            |                                       |                           | , , , ,    |
| 57629*AJ0 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 20,035,689                | 19,750,869     | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 09625J-AA-2  | Secured Note Class A 144A                                 | 1                                     | 20,035,689                | 19,750,869 |
| 57629*AJ0 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds        | 1                               | L                  | 9,570,000                 | 9,569,234      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 568416-BD-2  | MARINE PARK CLO LTD Sr Secd<br>Deferrable Nt Cl B-R       | 1                                     | 9,570,000                 | 9,569,234  |
|           | Evergreen Basket of Long Fixed Rate                                      |                                 |                    |                           |                |               |               | ·  |                            |            |              | DRYDEN 43 SENIOR LOAN FUND Sr Secd                        |                                       |                           |            |
| 57629*AJ0 | ABS Bank Loans and Corp Bonds 1  | 1                               |                    | 7,500,000                 | 7,526,288      | 12/28/2012    | 12/28/2042    | Interest Rate Swaps  |                            |            | 26245C-AE-3  | Note Class B  | 1                                     | 7,500,000                 | 7,526,288  |

| _          |  |  |                    |                                    | Replicati    | on (Syntheti      | c Asset) Tra     | nsactions Open as of Ci | urrent Statemen                 |                  |              |  |  |                                 | 1                |
|------------|--|--|--------------------|------------------------------------|--------------|-------------------|------------------|-------------------------|---------------------------------|------------------|--------------|--|--|---------------------------------|------------------|
|            |  |  | thetic Asset) Tra  |                                    |              | -                 |                  | B :                     |                                 |                  | of the Repl  | ication (Synthetic Asset) Trans                                      |  |                                 |                  |
| 1          | 2  | 3  | 4                  | 5                                  | 6            | /                 | 8                |                         | Instrument(s) Oper              |                  |              |  | Instrument(s) Held                                   |                                 |                  |
| Number     | Description  | NAIC<br>Designation or<br>Other<br>Description | Notional<br>Amount | Book/Adjusted<br>Carrying<br>Value | Fair Value   | Effective<br>Date | Maturity<br>Date | 9<br>Description        | 10 Book/Adjusted Carrying Value | 11<br>Fair Value | 12<br>CUSIP  | 13  Description  | 14<br>NAIC<br>Designation or<br>Other<br>Description | 15 Book/Adjusted Carrying Value | 16<br>Fair Value |
| 57629*AK7  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds     |  | 50.000.000         | 7.255.465                          | 18.388.254   | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 | 10 075 506       | 15135D-AC-1  | Cent CDO Ltd Series 2007-14A Class                                   | 1  | 7.255.465                       | 7,512,748        |
| 3/029"AN/  | Evergreen Basket of Long Fixed Rate                                    |  |                    |                                    | 10,300,234   | 12/20/2012        | 12/20/2042       | Interest hate Swaps     |                                 | 10,675,506       | 13133D-AC-1  | APIDOS CLO XXI Sr Secured Note                                       | I  |                                 |                  |
| 57629*AK7  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l  |                    | 12,000,000                         | 11,984,244   | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 03765P-AC-7  | Class A-2 144A   | 1  | 12,000,000                      | 11,984,244       |
| 57629*AK7  | ABS Bank Loans and Corp Bonds 1  | l  |                    | 11,725,000                         | 11,729,057   | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 38137P-AE-0  | Note Class B 144A  | 1  | 11,725,000                      | 11,729,057       |
| 57629*AK7  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   | l <u></u>                                      |                    | 11,250,000                         | 11, 190, 724 | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 04013Y-AQ-5  | Ares XXIV CLO Ltd Sr Secd Note<br>Class B-1-R                        | 1  | 11,250,000                      | 11,190,724       |
|            | Evergreen Basket of Long Fixed Rate                                    |  |                    |                                    |              |                   |                  |                         |                                 |                  |              | Dryden XXIV Senior Loan Fund Series                                  |  |                                 |                  |
| 57629*AK7  | ABS Bank Loans and Corp Bonds 1<br>Evergreen Basket of Long Fixed Rate | l  |                    | 11,195,000                         | ,,           | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 26250D-AS-2  | . 2012-24RA Class BR<br>Carlyle Global Market Strategi               | 1  | 11,195,000                      | 11, 153, 332     |
| 57629*AK7  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l  |                    | 1,470,084                          | 1,478,949    | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 14311A-AG-7  | Series 2014-5A Class C<br>Carlyle Global Mkt CLO 2013-2 Mezz         | 2  | 1,470,084                       | 1,478,949        |
| 57629*AL5  | ABS Bank Loans and Corp Bonds 1  | l  | 50,000,000         | 11,832,368                         | 22,276,840   | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 | 10,875,506       | 14310D-AG-2  | Secd Def Nt Class C 144AALM VII R 2 Ltd Sr Secured Note              | 1  | 11,832,368                      | 11,401,334       |
| 57629*AL5  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   | l  |                    | 23,733,928                         | 23, 143, 459 | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 00164B-AC-1  | Class A-2 144A   | 1  | 23,733,928                      | 23, 143, 459     |
| 57629*AL5  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   |  |                    | 17.625.000                         | 17.631.980   | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 55952Y-AC-1  | Magnetite VIII CLO Itd Series 2014-<br>8A Class B                    | 1  | 17,625,000                      | 17,631,980       |
| 07023 ALS  | Evergreen Basket of Long Fixed Rate                                    |  |                    |                                    | , , , ,      |                   | 12/20/2042       | Titterest nate oraps    |                                 |                  |              | Eaton Vance CDO Ltd Series 2006-8A                                   |  | 17,023,000                      |                  |
| 57629*AM3  | ABS Bank Loans and Corp Bonds 1<br>Evergreen Basket of Long Fixed Rate | l  | 50,000,000         | 14,482,512                         | 25, 199, 036 | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 | 10,875,506       | 278287-AA-5  | Class A  | 1  | 14,482,512                      | 14,323,530       |
| 57629*AM3  | ABS Bank Loans and Corp Bonds 1  | l  |                    | 3,065,118                          | 3,003,225    | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 87159Q-AN-8  | Class C1   | 1  | 3,065,118                       | 3,003,225        |
| 57629*AM3  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   | l  |                    | 10,819,167                         | 10,751,941   | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 62953G-AC-5  | NZCG Funding 2 Ltd Sr Secured Note<br>Class A-2                      | 1  | 10,819,167                      | 10,751,941       |
| 57000+1110 | Evergreen Basket of Long Fixed Rate                                    |  |                    | 10.010.051                         | 40, 450, 000 | 10 (00 (00 10     | 10 (00 (00 10    |                         |                                 |                  | 4400711 40 4 | VOYA CLO LTD Series 2014-1A Class                                    |  | 40.040.054                      | 40, 450, 000     |
| 57629*AM3  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l  |                    | 10,619,051                         | , , ,        |                   | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 44987H-AC-1  | A2A<br>Hildene CLO IV Ltd Series 2015-4A                             | 1  | 10,619,051                      | 10,450,083       |
| 57629*AM3  | ABS Bank Loans and Corp Bonds 1<br>Evergreen Basket of Long Fixed Rate | l  |                    | 10,000,000                         | 10,007,890   | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 43132W-AC-4  | Class A2BALLYROCK CLO 2016-1 LTD Sr Secd                             | 1  | 10,000,000                      | 10,007,890       |
| 57629*AM3  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l  |                    | 3,900,000                          | 3,903,795    | 12/28/2012        | 12/28/2042       | Interest Rate Swaps     |                                 |                  | 05875F-AC-1  | Note CI B-1Pinnacle Park CLO Ltd Series 2014-                        | 1  | 3,900,000                       | 3,903,795        |
| 57629*AN1  | ABS Bank Loans and Corp Bonds 1  | l  | 50,000,000         | 7,000,000                          | 16,868,532   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 | 9,855,365        | 72349B-AE-4  | 1A Class C   | 1  | 7,000,000                       | 7,013,167        |
| 57629*AN1  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   | I  |                    | 15,452,835                         | 15,004,875   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 09625Y-AD-3  | Bluemountain CLO 2012-1 Ltd Sr<br>Secured Note Class B 144A          | 1  | 15,452,835                      | 15,004,875       |
| 57629*AN1  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   | l  |                    | 3,056,112                          | 3,040,217    | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 55818V-AC-1  | Madison Park Funding Ltd 2014-15A<br>Class A2                        | 1  | 3,056,112                       | 3,040,217        |
| 57629*AN1  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   |  |                    | 1,899,984                          | 1 85/ 515    | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 04014J-AA-2  | Ares XXVI CLO Ltd. Series 2013-26A<br>Class A                        | 1  | 1,899,984                       | 1,854,515        |
|            | Evergreen Basket of Long Fixed Rate                                    |  |                    | ,,                                 | , , , , ,    |                   |                  |                         |                                 |                  |              | Dryden Senior Loan Fund Series                                       | ·  | ,,                              |                  |
| 57629*AN1  | ABS Bank Loans and Corp Bonds 1<br>Evergreen Basket of Long Fixed Rate | l  |                    | 9,475,000                          | 9,491,534    | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 26249Q-AG-3  |  | 1  | 9,475,000                       | 9,491,534        |
| 57629*AN1  | ABS Bank Loans and Corp Bonds 1  | l  |                    | 8,695,238                          | 8,646,450    | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     | }                               |                  | 39808P-AC-0  | Class A2   | 1  |                                 | 8,646,450        |
| 57629*AN1  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1    | l  |                    | 8,625,000                          | 8,577,744    | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 26829C-AC-1  | ECP CLO 2015-7 Ltd Sr Secd Nt Class<br>A-2 144A                      | 1  |                                 | 8,577,744        |
| 57629*AP6  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   | l  | 50,000,000         | 5,839,217                          | 15,635,106   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 | 9,855,365        | 00248P-AE-6  | A Voce CLO Ltd Series 2014-1A Class B                                | 1  | 5,839,217                       | 5,779,741        |
| 57629*AP6  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   | l  |                    | 4,032,186                          | 3,900,729    | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 67108F-AG-1  | Ozlm Funding Ltd Series 2013-4A<br>Class B                           | 1  | 4,032,186                       | 3,900,729        |
| 57629*AP6  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds     |  |                    | 39,000,000                         |              | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 223611-A*-5  | Cowboys Stadium LP Senior Secured<br>Note                            | 2  | 39,000,000                      | 39,689,013       |
| 57629*AP6  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds     |  |                    | 1,539,895                          | 1,490,846    | 12/31/2012        |                  | Interest Rate Swaps     |                                 |                  | 15015P-AB-1  | Cedar Creek CLO Ltd Series 2013-1A<br>Class B                        | 1  | 1,539,895                       | 1,490,846        |
|            | Evergreen Basket of Long Fixed Rate                                    |  |                    | , , , , ,                          | , ,          |                   | 12/31/2042       | ·                       |                                 |                  |              |  | 1  | , ,                             |                  |
| 57629*AP6  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l  |                    | 1,143,518                          | 1,098,281    |                   | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 40536Y-AG-9  | Halycon Loan Investors CLO LTD<br>I N G Investment Management Series | 1  | 1,143,518                       | 1,098,281        |
| 57629*AP6  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l  |                    | 981,313                            | 1,032,141    | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 44983W-AD-0  | 2007-5A Class B  | 1  | 981,313                         | 1,032,141        |
| 57629*AQ4  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l <u></u>                                      | 50,000,000         | 14,300,000                         | 24, 167, 649 | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 | 9,855,365        | 55820J-AC-4  | Class A-2 Webster Park CLO Ltd. Sr Secd Note                         | 1  | 14,300,000                      | 14,312,284       |
| 57629*AQ4  | ABS Bank Loans and Corp Bonds 1  | l  |                    | 13,781,478                         | 13,829,668   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 948214-AC-5  | Class A-2  | 1  | 13,781,478                      | 13,829,668       |
| 57629*AQ4  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   | l  |                    | 6,753,061                          | 6,607,907    | 12/31/2012        | 12/31/2042       | Interest Rate Swaps     |                                 |                  | 67104L-AC-1  | OHA Loan Funding Ltd. Series 2013-<br>2A Class C                     | 1  | 6,753,061                       | 6,607,907        |
|            |  |  |                    |                                    |              |                   |                  |                         |                                 |                  |              |  |  |                                 |                  |

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

|           |  | Replication (Syr                       | nthetic Asset) Tra | ansactions                              | Replicati   | on (Syntheti      | c Asset) Tra     | nsactions Open as of ( | Surrent Statemen                   |            | of the Repl   | ication (Synthetic Asset) Trans                                  | actions                                |                                    |              |
|-----------|--|--|--------------------|---|-------------|-------------------|------------------|------------------------|------------------------------------|------------|---------------|--|--|------------------------------------|--------------|
| 1         | 2  | 3                                      | 4                  | 5                                       | 6           | 7                 | 8                | Derivative             | Instrument(s) Open                 |            |               |  | Instrument(s) Held                     |                                    |              |
|           |  | NAIC                                   |                    |   |             |                   |                  | 9                      | 10                                 | 11         | 12            | 13   | 14<br>NAIC                             | 15                                 | 16           |
| Number    | Description  | Designation or<br>Other<br>Description | Notional<br>Amount | Book/Adjusted<br>Carrying<br>Value      | Fair Value  | Effective<br>Date | Maturity<br>Date | Description            | Book/Adjusted<br>Carrying<br>Value | Fair Value | CUSIP         | Description  | Designation or<br>Other<br>Description | Book/Adjusted<br>Carrying<br>Value | Fair Value   |
| 57629*A04 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                                      |                    | 4.554.737                               | 4.400.189   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 38137A-AJ-2   | Goldentree Loan Opp VI Ltd Sr Secd<br>Deferrable Nt Class D      | 2                                      | 4,554,737                          | 4,400,189    |
|           | Evergreen Basket of Long Fixed Rate                                  |  |                    |   | ,,          |                   |                  | · ·                    |                                    |            |               | Goldentree Loan Opp IV Ltd Sr                                    | ·                                      |                                    |              |
| 57629*AQ4 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                                      |                    | 4,051,694                               | 4, 111, 135 | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 38136G-AE-1 _ | Secured Nt Class A-2 144A<br>MILL CREEK CLO II LTD Sr Secd Nt Cl | 1                                      | 4,051,694                          | 4, 111, 135  |
| 57629*AQ4 | ABS Bank Loans and Corp Bonds  | 1                                      |                    |   | 8,779,309   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 59983H-AB-5   | B-1  | 1                                      |                                    | 8,779,309    |
| 57629*AR2 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                                      | 50.000.000         | 19.886.038                              | 27,086,208  | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    | 0 055 365  | BCCOXF-V8-9   | St Pauls CLO   B.V. Series 2007-1X<br>Class A                    | 1                                      | 19,886,038                         | 17,230,843   |
| 37029"ANZ | Evergreen Basket of Long Fixed Rate                                  | ·                                      |                    | 19,000,000                              | 21,000,200  | 12/31/2012        | 12/31/2042       | interest hate swaps    |                                    | 9,000,000  | DUUNF-VO-9    | OHA Loan Funding Ltd Series 2013-1A                              | ·                                      | 19,000,030                         | 17 ,230 ,043 |
| 57629*AR2 | ABS Bank Loans and Corp Bonds  | 1                                      |                    | 5,724,862                               | 5,552,320   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 67706H-AG-3   | Class C  | 1                                      | 5,724,862                          | 5,552,320    |
| 57629*AR2 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                                      |                    | 9,613,758                               | 10.000.970  | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 39808F-AC-2   | Greywolf CLO Ltd Series 2014-1A<br>Class A2                      | 1                                      | 9,613,758                          | 10,000,970   |
|           | Evergreen Basket of Long Fixed Rate                                  |  |                    |   |             |                   |                  |                        |                                    |            |               | Webster Park CLO Ltd. Sr Secd Note                               |  |                                    |              |
| 57629*AR2 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                                      |                    | 4,500,000                               | 4,499,937   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 26244M-AC-6   | Class A-2<br>Ozlm Funding Ltd. Series 2012-2A                    | 1                                      | 4,500,000                          | 4,499,937    |
| 57629*AR2 | ABS Bank Loans and Corp Bonds  | 1                                      | -                  | 3,700,000                               | 3,702,305   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 67108B-AC-9   | Class A2   | 1                                      | 3,700,000                          | 3,702,305    |
| 57629*AR2 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                                      |                    | 3.700.000                               | 3.678.459   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 24823B-AC-4   | Denalil Capital CLO X Ltd Series<br>2013-1A Class A2L            | 1                                      | 3,700,000                          | 3,678,459    |
|           | Evergreen Basket of Long Fixed Rate                                  |  |                    | ,                                       | , , ,       |                   |                  |                        |                                    |            |               |  |  |                                    |              |
| 57629*AR2 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                                      |                    | 5,425,000                               | 5,491,825   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 05618P-AJ-6   | JEIN CLO 2013 Ltd Sr Secd  | 1                                      | 5,425,000                          | 5,491,825    |
| 57629*AS0 | ABS Bank Loans and Corp Bonds  | 1                                      | 50,000,000         | 9,234,882                               | 18,955,247  | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    | 9,855,365  | 46616K-AE-4   | Deferrable Nt Class B  | 1                                      | 9,234,882                          | 9,099,882    |
| 57629*AS0 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                                      |                    | 11.692.999                              | 11.309.605  | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 03764D-AD-3   | Apidos CDO Series 2013-12A Class C                               | 1                                      | 11.692.999                         | 11,309,605   |
| 57029"A30 | Evergreen Basket of Long Fixed Rate                                  | ·                                      |                    | 11,092,999                              | 11,309,003  | 12/31/2012        | 12/31/2042       | interest hate swaps    |                                    |            | 03/04D-AD-3   | Adirondack Park CLO Ltd. Series                                  | ·                                      | 11,092,999                         | 11,309,603   |
| 57629*AS0 | ABS Bank Loans and Corp Bonds  | 1                                      |                    |   | 10,605,417  | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 006897-AE-2   | 2013-1A Class B  | 1                                      | 10,600,000                         | 10,605,417   |
| 57629*AS0 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                                      |                    | 10,000,000                              | 10,045,200  | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 50188Q-AE-1 _ | LCM XIX Ltd Partnership Series 19A<br>Class C                    | 1                                      | 10,000,000                         | 10,045,200   |
|           | Evergreen Basket of Long Fixed Rate                                  |  |                    |   |             |                   |                  | l                      |                                    |            |               |  |  |                                    |              |
| 57629*AS0 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                                      |                    | 11,257,436                              | 11,292,476  | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 36320D-AA-6   | GALAXY XVII CLO, LTD<br>Cent CLO 18 Limited Series 2013-18A      | 1                                      | 11,257,436                         | 11,292,476   |
| 57629*AT8 | ABS Bank Loans and Corp Bonds  | 1                                      | 50,000,000         | 5,078,807                               | 14,755,306  | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    | 9,855,365  | 15136R-AJ-4   | Class C1   | 1                                      | 5,078,807                          | 4,899,941    |
| 57629*AT8 | Evergreen Basket of Long Fixed Rate                                  | 1                                      |                    |   | 6.895.046   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 74982G-AC-5   | Race Point VII CLO Ltd. Series<br>2012-7A Class A                | 1                                      |                                    | 6,895,046    |
|           | Evergreen Basket of Long Fixed Rate                                  |  |                    |   | ,,          |                   |                  | ·                      |                                    |            |               | Eaton Vance CDO Ltd Series 2014-1A                               |  |                                    |              |
| 57629*AT8 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                                      |                    | 17,250,000                              | 17,249,897  | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 27830D-AC-4   | Class B  | 1                                      | 17,250,000                         | 17,249,897   |
| 57629*AT8 | ABS Bank Loans and Corp Bonds  | 1                                      |                    | 3,070,027                               | 3,001,071   | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 74982L-AG-5   | Class C  | 1                                      | 3,070,027                          | 3,001,071    |
| 57629*AT8 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                                      |                    | 21.750.000                              | 21,766,791  | 12/31/2012        | 12/31/2042       | Interest Rate Swaps    |                                    |            | 39808P-AA-4   | Greywolf CLO Ltd Series 2015-1A<br>Class A1                      | 1                                      | 21,750,000                         | 21,766,791   |
|           | Evergreen Basket of Long Fixed Rate                                  |  |                    | , , ,                                   |             |                   |                  |                        |                                    |            |               | Ares XXVI CLO Ltd. Series 2013-26A                               |  |                                    |              |
| 57629*AW1 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                                      | 55,000,000         | 28,294,674                              | 40,508,116  | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    | 12,890,579 | 04014J-AA-2   | Class AGT Loan Financing I Ltd. Sr Secd                          | 1                                      | 28,294,674                         | 27,617,537   |
| 57629*AW1 | ABS Bank Loans and Corp Bonds  | 1                                      |                    | 4,795,034                               | 4,808,872   | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    |            | 36248M-AB-3   | Note Class B   | 1                                      | 4,795,034                          | 4,808,872    |
| 57629*AW1 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                                      |                    | 12.563.965                              | 12 //75 227 | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    |            | 14954W-AC-0   | Cavalry CLO III Ltd Sr Secd Note<br>Class B                      | 1                                      | 12,563,965                         | 12,475,237   |
|           | Evergreen Basket of Long Fixed Rate                                  | ٠                                      | <u> </u>           | , , , , ,                               |             |                   |                  | ·                      |                                    |            |               | OHA Credit Partners X Ltd Mezz Secd                              |  |                                    |              |
| 57629*AW1 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                                      | -                  | 6,225,000                               | 6,226,693   | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    |            | 67106J-AG-5   | Def Nt CI C  | 1                                      | 6,225,000                          | 6,226,693    |
| 57629*AW1 | ABS Bank Loans and Corp Bonds  | 1                                      |                    | 6,321,638                               | 6, 187, 978 | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    |            | 43132R-AA-9   | Hildene CLO   Ltd Sr Secd Nt Cl A                                | 1                                      | 6,321,638                          | 6, 187, 978  |
| E7000+AV0 | Evergreen Basket of Long Fixed Rate                                  |  | 60.000.000         | 00 400 000                              | 20 240 225  | 04/00/0040        | 04/00/0040       | Latarant Data Corns    |                                    | 14 000 450 | 04941G-AC-2   | Atlas Senior Loan Fund III Ltd                                   | 1                                      | 00 400 000                         | 00 057 045   |
| 57629*AV3 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | I                                      |                    | 22,400,000                              |             | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    | 14,062,450 | U494 IG-AC-2  | Series 2013-1A Class B<br>Goldentree Loan Opp VII Ltd Sr         | 1                                      | 22,400,000                         | 22,257,245   |
| 57629*AV3 | ABS Bank Loans and Corp Bonds  | 1                                      | - }                | 9,150,000                               | 9, 115, 971 | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    |            | 38137D-AC-1   | Secured Nt Class B-1 144A  | 1                                      |                                    | 9,115,971    |
| 57629*AV3 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                                      | .L                 | 3.790.646                               | 3.651.248   | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    |            | 09625Y-AG-6   | Bluemountain CLO 2012-1 Ltd Sr Sec<br>Def Note Class C 144A      | 1                                      | 3.790.646                          | 3,651,248    |
|           | Evergreen Basket of Long Fixed Rate                                  |  |                    | ,                                       |             |                   |                  |                        |                                    |            |               | Bluemountain CLO 2013-1 Ltd Sr                                   |  | ,                                  |              |
| 57629*AV3 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                                      | -                  | 23,000,000                              | 22,940,384  | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    |            | 09626U-AC-2   | Secured Note Class A-2 144A                                      | 1                                      | 23,000,000                         | 22,940,384   |
| 57629*AV3 | ABS Bank Loans and Corp Bonds  | 1                                      |                    | 3,012,252                               | 2,942,061   | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    |            | 131248-AE-6   | Series 6A Class A2   | 1                                      | 3,012,252                          | 2,942,061    |
| 57629*AX9 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                                      | 55.000.000         | 1,553,975                               | 12 905 540  | 04/09/2013        | 04/09/2043       | Interest Rate Swaps    |                                    | 12 250 045 | 38136B-AE-2   | Goldentree Loan Opp III Ltd Series<br>2007-3A Class A1BS         | 1                                      | 1,553,975                          | 1,554,695    |
| 3/029"AX9 | Spung dank rogus and corb bonds                                      | <u> </u>                               |                    | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 13,805,540  | 04/09/2013        | 04/09/2043       | IIIIterest Hate Swaps  |                                    | 12,200,845 | 30 130B-AE-2  | ZUUT-OM CIRSS AIBS   | <u> </u>                               | 1,003,9/5                          | 1,004,695    |

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

|           |  | Replication (Syn                | thetic Asset) Tr | ansactions                              | періісаці     | on (Syntheti      | c Asset) IIa     | nsactions Open as of (   | Juneni Statemen     |            | of the Reni   | ication (Synthetic Asset) Trans                              | actions                      |                   |             |
|-----------|--|---------------------------------|------------------|---|---------------|-------------------|------------------|--------------------------|---------------------|------------|---------------|--|------------------------------|-------------------|-------------|
| 1         | 2  | 3                               | 4                | 5                                       | 6             | 7                 | 8                | Derivative               | Instrument(s) Open  |            |               |  | Instrument(s) Held           |                   |             |
|           |  | NAIC<br>Designation or<br>Other | Notional         | Book/Adjusted                           |               | Effective         | Maturity         | 9                        | 10<br>Book/Adjusted | 11         | 12            | 13   | 14<br>NAIC<br>Designation or | 15 Book/Adjusted  | 16          |
| Number    | Description  | Other<br>Description            | Amount           | Carrying<br>Value                       | Fair Value    | Effective<br>Date | Maturity<br>Date | Description              | Carrying<br>Value   | Fair Value | CUSIP         | Description  | Other<br>Description         | Carrying<br>Value | Fair Value  |
| 57629*AX9 | Evergreen Basket of Long Fixed Rate                                  |                                 |                  | 7.863.561                               | 7 005 070     | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 50184V-AG-9   | L C M Ltd Partnership Series 14A                             | _                            |                   | 7,805,070   |
| 5/629^AX9 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               |                  |   |               | 04/09/2013        | 04/09/2043       | Interest Hate Swaps      |                     |            | 50 184V-AG-9  | Class C  | I                            |                   |             |
| 57629*AX9 | ABS Bank Loans and Corp Bonds  | l                               |                  | 17,100,000                              | 17, 101,727   | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 55818P-AC-4   | 2014-12A Class B1  | 1                            | 17,100,000        | 17, 101,727 |
| 57629*AX9 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                               |                  | 12.500.000                              | 12.526.975    | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 50188G-AE-3   | LCM XVIII Ltd Partnership Sr Nt<br>Class B-1 144A            | 1                            | 12.500.000        | 12,526,975  |
|           | Evergreen Basket of Long Fixed Rate                                  |                                 |                  | , ,                                     |               |                   |                  |                          |                     |            |               | OHA Loan Funding Ltd. Series 2013-                           |                              | , ,               |             |
| 57629*AX9 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               | -                | 3, 132, 817                             | 3,028,089     | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 67104L-AB-3   | 2A Class B<br>DRYDEN 42 SENIOR LOAN FUND Sr Secd             | 1                            | 3, 132,817        | 3,028,089   |
| 57629*AX9 | ABS Bank Loans and Corp Bonds  | l                               |                  | 13,000,000                              | 13,068,198    | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 26244Y-AC-0   | Note Class B   | 1                            | 13,000,000        | 13,068,198  |
| 57629*AY7 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                               | 55.000.000       | 20.644.903                              | 32.091.582    | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     | 12.250.845 | 27829K-AE-7   | Eaton Vance CDO Ltd Series 2007-10A<br>Class B2              | 1                            | 20.644.903        | 19.840.737  |
|           | Evergreen Basket of Long Fixed Rate                                  |                                 |                  | , , , ,                                 |               |                   |                  | ·                        |                     |            |               | Bluemountain CLO 2013-1 Ltd Sr                               |                              | , , ,             | , ,         |
| 57629*AY7 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               |                  | 2,100,000                               | 2,094,557     | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 09626U-AC-2   | Secured Note Class A-2 144AL C M Ltd Partnership Series 14A  | 1                            | 2,100,000         | 2,094,557   |
| 57629*AY7 | ABS Bank Loans and Corp Bonds  | l                               |                  | 3, 123, 400                             | 3,062,634     | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 50184V-AC-8   | Class A  | 1                            | 3, 123, 400       | 3,062,634   |
| 57629*AY7 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | ı                               |                  | 8.610.000                               | 8.620.031     | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 860444-AC-2   | Stewart Park CLO Ltd Sr Secured<br>Note Class B 144A         | 1                            |                   |             |
|           | Evergreen Basket of Long Fixed Rate                                  |                                 |                  | , ,                                     | ,             |                   |                  |                          |                     |            |               | ECP CLO 2015-7 Ltd Sr Secd                                   |                              |                   |             |
| 57629*AY7 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               |                  |   |               | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 26829C-AJ-6   | Deferrable Nt Cl B-1<br>MARINE PARK CLO LTD Sr Secd Note     | 1                            |                   | 8,575,606   |
| 57629*AY7 | ABS Bank Loans and Corp Bonds  | l                               |                  | 7,500,000                               | 7,505,077     | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 568416-BB-6   | Class A-2-R 144A   | 1                            | 7,500,000         | 7,505,077   |
| 57629*AY7 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | ı                               |                  | 7.000.000                               | 7 015 904     | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 50188Q-AC-5   | LCM XIX Ltd Partnership Series 19A<br>Class B                | 1                            | 7.000.000         | 7,015,904   |
|           | Evergreen Basket of Long Fixed Rate                                  |                                 |                  | , ,                                     |               |                   |                  |                          |                     |            |               | TREMAN PARK CLO LTD Sr Secd Nt                               | '                            | ,                 |             |
| 57629*AY7 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               |                  | 4,825,000                               | 4,825,545     | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 89473L-AB-0   | Class B-1 144A   | 1                            | 4,825,000         | 4,825,545   |
| 57629*AU5 | ABS Bank Loans and Corp Bonds  | l                               | 55,000,000       | 28,597,780                              | 40,559,457    | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     | 11,711,764 | 67110H-AA-6 . | OZLM, LTD.   | 1                            | 28,597,780        | 28,847,693  |
| 57629*AU5 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | ı                               |                  | 16.962.397                              | 16 550 351    | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 54303P-AB-1   | Longfellow Place CLO LTD Series<br>2013-1A Class B           | 1                            | 16,962,397        | 16,559,351  |
|           | Evergreen Basket of Long Fixed Rate                                  |                                 |                  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |               |                   |                  |                          |                     |            |               |  | 1                            |                   |             |
| 57629*AU5 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               |                  | 13,000,000                              | 13, 104,780   | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 50189C-AE-1   | LCM XXI LP Sr Note CI B-1<br>Atlas Senior Loan Fund III Ltd  | 1                            | 13,000,000        | 13, 104,780 |
| 57629*BA8 | ABS Bank Loans and Corp Bonds  | l                               | 60,000,000       | 38,024,315                              | 50,599,162    | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     | 12,776,470 | 04941G-AA-6   | Series 2013-1A Class A                                       | 1                            | 38,024,315        | 37,822,692  |
| 57629*BA8 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | ı                               |                  | 25.269.778                              | 2/ 700 /27    | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     |            | 14310G-AA-8   | Carlyle Global Mkt CLO 2013-3 Sr<br>Secd Note Class A-1 144A | 1                            | 25,269,778        | 24,799,427  |
|           | Evergreen Basket of Long Fixed Rate                                  |                                 |                  |   |               |                   |                  |                          |                     |            |               | Longfellow Place CLO LTD Series                              | '                            |                   |             |
| 57629*BB6 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               | 50,000,000       | 55,800,000                              |               | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     | 10,657,135 | 54303P-AA-3   | 2013-1A Class A<br>Longfellow Place CLO LTD Series           | 1                            | 55,800,000        | 55,799,777  |
| 57629*AZ4 | ABS Bank Loans and Corp Bonds  | l                               | 50,000,000       | 55,800,000                              | 66,456,912    | 04/09/2013        | 04/09/2043       | Interest Rate Swaps      |                     | 10,657,135 | 54303P-AA-3   | 2013-1A Class A  | 1                            | 55,800,000        | 55,799,777  |
| 92553PA*3 | Viacom, Inc. Senior Note   |                                 | 20.000.000       | 23.785.906                              | 26.738.554    | 12/20/2013        | 03/20/2019       | 5 Yr Credit Default Swap | 285.906             | 206 7/1    | Q3915#-AB-2   | Fletcher Building Intl LP Gtd<br>Senior Note Series B        | 2                            | 23.500.000        | 26,431,813  |
|           | Evergreen Basket of Long Fixed Rate                                  |                                 |                  |   |               | ,,                |                  |                          | 203,000             |            |               | TICP CLO Ltd Series 2014-1A Class                            | 2                            | ,                 |             |
| 57629*BD2 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               | 100,000,000      | 112,133,203                             | 136,569,119   | 03/05/2014        | 03/05/2034       | Interest Rate Swaps      |                     | 26,568,459 | 872455-AA-8   | A1Staniford Street CLO Ltd Series                            | 1                            | 112, 133, 203     | 110,000,660 |
| 57629*BC4 | ABS Bank Loans and Corp Bonds  | l                               | 100,000,000      | 102,024,151                             | 126,597,380   | 03/05/2014        | 03/05/2034       | Interest Rate Swaps      |                     | 26,599,980 | 854432-AA-9   | 2014-1A Class A  | 1                            | 102,024,151       | 99,997,400  |
| 57629*BC4 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | ı                               |                  | 5, 177, 378                             | / 780 1/5     | 03/05/2014        | 03/05/2034       | Interest Rate Swaps      |                     |            | 40537X-AE-5   | Halcyon Loan Advisors Fnd Ltd<br>Series 2013-1A Class B      | 1                            | 5, 177, 378       | 4,780,145   |
|           | Evergreen Basket of Long Fixed Rate                                  |                                 |                  | , ,                                     |               |                   |                  |                          |                     |            |               | Bluemountain CLO 2014-1 Ltd Sr                               | 1                            |                   |             |
| 57629*BE0 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | ١                               | 150,000,000      | 164,659,184                             | 212, 154, 587 | 05/19/2014        | 05/19/2044       | Interest Rate Swaps      |                     | 50,888,301 | 09627L-AA-5 _ | Secured Note Class A 144A<br>Hildene CLO Ltd Series 2013-1A  | 1                            | 164,659,184       | 161,266,286 |
| 57629*BF7 | ABS Bank Loans and Corp Bonds  | I                               | 125,000,000      | 85,444,074                              | 112,431,990   | 05/19/2014        | 05/19/2034       | Interest Rate Swaps      |                     | 28,794,478 | 43132R-AA-9   | Class A  | 1                            |                   | 83,637,512  |
| 57629*BF7 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | ı                               |                  | 40.881.679                              | 39 068 449    | 05/19/2014        | 05/19/2034       | Interest Rate Swaps      |                     |            | 49638W-AD-8   | Kingsland Ltd Series 2013-6A Class                           | 1                            | 40.881.679        | 39,068,449  |
|           | Evergreen Basket of Long Fixed Rate                                  | •                               |                  | , , .                                   |               |                   |                  |                          |                     |            |               | Dryden Senior Loan Fund Series                               | •                            | , , ,             |             |
| 57629*BF7 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               | -                | 13,277,184                              | 13,014,300    | 05/19/2014        | 05/19/2034       | Interest Rate Swaps      |                     |            | 26249E-AC-9   | . 2014-31A Class B   | 1                            |                   | 13,014,300  |
| 57629*BG5 | ABS Bank Loans and Corp Bonds  | I                               | 150,000,000      | 156,000,000                             | 207,240,060   | 05/19/2014        | 05/19/2044       | Interest Rate Swaps      |                     | 51,227,112 | 05363U-AC-7   | Class A  | 1                            | 156,000,000       | 156,012,948 |
| 57629*BH3 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                               | 150.000.000      | 149.763.718                             | 200.921.691   | 05/19/2014        | 05/19/2044       | Interest Rate Swaps      |                     | 51 166 200 | 04941M-AA-3   | Atlas Senior Loan Fund Ltd Series<br>2014-1A Class A         | 1                            | 149,763,718       | 149,755,391 |
|           | Evergreen Basket of Long Fixed Rate                                  | I                               |                  | ., .,                                   |               |                   |                  |                          |                     |            |               | Apidos CDO Series 2014-18A Class B                           | 1                            |                   |             |
| 57629*BH3 | ABS Bank Loans and Corp Bonds  | l                               |                  | 8,778,188                               |               | 05/19/2014        | 05/19/2044       | Interest Rate Swaps      |                     |            | 03765D-AE-0 _ |  | 1                            | 8,778,188         | 8,676,579   |

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

|            |  | Replication (Syn                               | thetic Asset) Tra  | neactions                           | Replicati   | on (Syntheti      | c Asset) Tra     | nsactions Open as of (<br>I | Jurrent Statemen                   |             | of the Renl   | ication (Synthetic Asset) Trans                                 | actions                               |                                    |                 |
|------------|--|--|--------------------|-------------------------------------|-------------|-------------------|------------------|-----------------------------|------------------------------------|-------------|---------------|---|---------------------------------------|------------------------------------|-----------------|
| 1          | 2  | 3  | 4                  | 5                                   | 6           | 7                 | 8                | Derivative                  | Instrument(s) Oper                 |             | l the nepi    |   | Instrument(s) Held                    |                                    |                 |
|            | _  | Ü  | '                  | Ŭ                                   | Ü           | ,                 | Ü                | 9                           | 10                                 | 11          | 12            | 13  | 14                                    | 15                                 | 16              |
| Number     | Description  | NAIC<br>Designation or<br>Other<br>Description | Notional<br>Amount | Book/Adjusted<br>Carrying<br>Value  | Fair Value  | Effective<br>Date | Maturity<br>Date | Description                 | Book/Adjusted<br>Carrying<br>Value | Fair Value  | CUSIP         | Description   | NAIC Designation or Other Description | Book/Adjusted<br>Carrying<br>Value | Fair Value      |
| 57629*BJ9  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1  | 150.000.000        | 142 . 929 . 413                     | 189,908,742 | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    | 50 749 302  | 49638W-AB-2   | Kingsland Ltd Series 2013-6A Class                              | 1                                     | 142,929,413                        | 139, 159, 440   |
|            | Evergreen Basket of Long Fixed Rate                                  |  |                    | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |             |                   |                  |                             |                                    | 50,710,002  |               | Nautique Funding Ltd Series 2006-1A                             |                                       |                                    |                 |
| 57629*BJ9  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1  |                    | 4,479,590                           | 4,489,191   | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    |             | 639107-AE-1   | Class A3<br>Silverado CLO Ltd Series 2006-2A                    | 1                                     | 4,479,590                          | 4,489,191       |
| 57629*BJ9  | ABS Bank Loans and Corp Bonds  | 1  |                    | 4,020,558                           | 4,061,796   | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    |             | 82835A-AE-6   | Class A1J   | 1                                     | 4,020,558                          | 4,061,796       |
| 57000±D 10 | Evergreen Basket of Long Fixed Rate                                  |  |                    | 44 449 040                          | 44 000 470  | 05 (40 (0044      | 05 (40 (00 44    |                             |                                    |             | 05047111 14 4 | D.D   |                                       | 44 440 040                         | 44 000 470      |
| 57629*BJ9  | ABS Bank Loans and Corp Bonds  Evergreen Basket of Long Fixed Rate   | 1  |                    | 11,143,848                          | 11,368,1/6  | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    |             | 05617W-AA-1   | BABSON CLO LTD. 2013-1<br>Kingsland Ltd Series 2014-7A Class    | 1                                     | 11, 143,848                        | 11,368,176      |
| 57629*BK6  | ABS Bank Loans and Corp Bonds  | 1  | 150,000,000        | 145,618,489                         | 193,607,446 | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    | 50,749,302  | 49638Y-AA-0   | A   | 1                                     | 145,618,489                        | 142,858,144     |
| 57629*BK6  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1  |                    | 18.734.016                          | 10 222 770  | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    |             | 36320D-AC-2   | Galaxy XVII CLO Ltd Sr Note Class B<br>144A                     | 1                                     | 18.734.016                         | 18,332,770      |
|            | Evergreen Basket of Long Fixed Rate                                  | ·  |                    | , , ,                               |             |                   |                  |                             |                                    |             |               | GT Loan Financing Ltd. Series 2013-                             | 1                                     | , , ,                              |                 |
| 57629*BL4  | ABS Bank Loans and Corp Bonds  | 1  | 150,000,000        | 40,845,139                          | 90,757,321  | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    | 50,818,801  | 36248M-AA-5   | 1A Class A  | 1                                     |                                    | 39,938,520      |
| 57629*BL4  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1  |                    | 77,000,000                          | 76.999.923  | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    |             | 46617N-AA-5   | JFIN CLO 2014-II Ltd Sr Secured<br>Note Class A-1 144A          | 1                                     | 77,000,000                         | 76,999,923      |
|            | Evergreen Basket of Long Fixed Rate                                  |  |                    |                                     |             |                   |                  | ·                           |                                    |             |               | L C M Ltd Partnership Series 14A                                |                                       |                                    |                 |
| 57629*BL4  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1  |                    | 32,596,700                          | 31,962,528  | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    |             | 50184V-AC-8   | Class A   | 1                                     | 32,596,700                         | 31,962,528      |
| 57629*BL4  | ABS Bank Loans and Corp Bonds  | 1  |                    | 1,766,990                           | 1,706,819   | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    |             | 87159F-AB-8   | Class B1  | 1                                     | 1,766,990                          | 1,706,819       |
| 57629*BM2  | Evergreen Basket of Long Fixed Rate                                  |  | 150.000.000        | 122.823.526                         | 171,066,253 | 05 (10 (0014      | 05/19/2044       | Latarrat Data Corre         |                                    | E0 000 170  | 126612-AA-8   | CVP Cascade Clo Ltd Series 2013-<br>CL01 Class A1               | 4                                     | 122,823,526                        | 100 000 077     |
| 3/029°BM2  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l  | 150,000,000        | 122,823,320                         | 1/1,000,203 | 05/ 19/ 20 14     | 05/ 19/ 2044     | Interest Rate Swaps         |                                    |             | 120012-AA-8   | Goldentree Loan Opp VIII Ltd Sr                                 | I                                     |                                    | 120,230,077     |
| 57629*BM2  | ABS Bank Loans and Corp Bonds  | 1  |                    | 32,801,118                          | 32,451,266  | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    |             | 38137L-AA-7   | Secured Nt Class A 144A   | 1                                     | 32,801,118                         | 32,451,266      |
| 57629*BN0  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1  | 135.000.000        | 112.306.209                         | 156.242.489 | 05/10/2014        | 05/19/2044       | Interest Rate Swaps         |                                    | A6 237 310  | 48274L-AA-9   | KVK CLO LTD Series 2014-1A Class                                | 1                                     | 112,306,209                        | 110 . 005 . 170 |
|            | Evergreen Basket of Long Fixed Rate                                  |  | 100,000,000        | ,, ,                                |             |                   |                  |                             |                                    |             |               | KVK CLO LTD Series 2014-1A Class B                              | 1                                     |                                    | , ,             |
| 57629*BN0  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1  |                    | 33,765,979                          | 33,075,611  | 05/19/2014        | 05/19/2044       | Interest Rate Swaps         |                                    |             | 48274L-AC-5   |   | 1                                     | 33,765,979                         | 33,075,611      |
| 57629*BP5  | ABS Bank Loans and Corp Bonds  | 1  | 85,000,000         | 94,908,766                          | 113,891,937 | 05/09/2014        | 05/09/2034       | Interest Rate Swaps         |                                    | 21,038,873  | 67108L-AA-1   | Ozlm Ltd Series 2014-6A Class A1                                | 1                                     | 94,908,766                         | 92,853,064      |
|            | Evergreen Basket of Long Fixed Rate                                  |  |                    |                                     |             |                   |                  | ·                           |                                    |             |               | KVK Clo Ltd Series 2013-2A Class A                              |                                       |                                    |                 |
| 57629*BQ3  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1  | 60,000,000         | 67,674,039                          | 87,826,924  | 06/05/2014        | 06/05/2044       | Interest Rate Swaps         |                                    | 21, /63,6/6 | 48274H-AA-8   | CVP Cascade CLO Ltd Series 2014-2A                              | 1                                     | 67,674,039                         | 66,063,248      |
| 57629*BR1  | ABS Bank Loans and Corp Bonds  | 1  | 125,000,000        | 132, 178, 570                       | 171,776,846 | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    | 41,818,836  | 126611-AA-0   | Class A1  | 1                                     | 132, 178,570                       | 129,958,010     |
| 57629*BT7  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1  | 125.000.000        | 24, 402, 197                        | 65 925 636  | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    | 41.833.388  | 126611-AA-0   | CVP Cascade CLO Ltd Series 2014-2A<br>Class A1                  | 1                                     | 24,402,197                         | 23,992,248      |
| 3/029 017  | Evergreen Basket of Long Fixed Rate                                  |  | 123,000,000        | 24,402, 197                         |             | 01/22/2014        | 01/22/2044       | miterest hate owaps         |                                    | 41,000,000  | 120011-AA-0   | Commercial Indus Finance Corp                                   | 1                                     | 24,402,197                         | 23,992,240      |
| 57629*BT7  | ABS Bank Loans and Corp Bonds  | 1  |                    | 22,802,551                          | 22,905,792  | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    |             | 17178N-AC-3   | Series 2007-3A Class A1J  | 1                                     | 22,802,551                         | 22,905,792      |
| 57629*BT7  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1  |                    | 39.285.798                          | 38.523.506  | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    |             | 87159F-AA-0   | Symphony CLO LTD Series 2013-12A<br>Class A                     | 1                                     |                                    | 38.523.506      |
|            | Evergreen Basket of Long Fixed Rate                                  |  |                    |                                     |             |                   |                  |                             |                                    |             |               | Cavalry CLO Ltd Series 2013-3A                                  |                                       |                                    |                 |
| 57629*BT7  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1  |                    | 25,469,580                          | 24,999,725  | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    |             | 14954W-AA-4   | Class A   | 1                                     | 25,469,580                         | 24,999,725      |
| 57629*AX9  | ABS Bank Loans and Corp Bonds  | 1  |                    | 7,754,760                           | 7,599,947   | 04/09/2013        | 04/09/2043       | Interest Rate Swaps         |                                    |             | 26249B-AA-9   | 2013-30A Class A  | 1                                     |                                    | 7,599,947       |
| 57629*AX9  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1  |                    | 2,249,731                           | 0.054.070   | 04/09/2013        | 04/09/2043       | Interest Rate Swaps         |                                    |             | 26249K-AE-1   | Dryden 36 Senior Loan Fund Sr Secd<br>Deferrable Nt Class C     | 1                                     | 2,249,731                          | 2,254,973       |
| 3/029"AA9  | Evergreen Basket of Long Fixed Rate                                  | !  |                    | 2,249,731                           | 2,204,9/3   | 04/09/2013        | 04/09/2043       | interest hate swaps         |                                    |             |               | Dryden Senior Loan Fund Series                                  | 1                                     |                                    | 2,204,973       |
| 57629*AX9  | ABS Bank Loans and Corp Bonds  | 1  |                    | 7,500,000                           | 7,508,557   | 04/09/2013        | 04/09/2043       | Interest Rate Swaps         |                                    |             | 26250J-AB-6   | 2012-25A Class B1   | 1                                     |                                    | 7,508,557       |
| 57629*BU4  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1  | 125.000.000        | 39, 100, 698                        | 80 281 616  | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    | 41,833,388  | 87247C-AA-1   | TICP CLO II Ltd Sr Secured Note<br>Class A-1A                   | 1                                     | 39,100,698                         | 38,448,228      |
|            | Evergreen Basket of Long Fixed Rate                                  |  | 120,000,000        |                                     |             |                   |                  |                             |                                    |             | -             | Octagon Inv Partners XVI Ltd                                    |                                       |                                    |                 |
| 57629*BU4  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1  |                    | 9,038,701                           |             | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    |             | 67590B-AA-8   | Series 2013-1A Class A<br>Avery Point CLO Ltd Series 2014-1A    | 1                                     |                                    |                 |
| 57629*BU4  | ABS Bank Loans and Corp Bonds  | 1  |                    | 25,000,000                          | 25,003,250  | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    |             | 05363U-AE-3   | Class B1  | 1                                     | 25,000,000                         | 25,003,250      |
| 57000±0114 | Evergreen Basket of Long Fixed Rate                                  |  |                    | 05.550                              |             |                   | 07.00.0044       |                             |                                    |             | 000071 10 :   | Bluemountain CLO 2014-1 Ltd Sr                                  |                                       | 05.550.551                         |                 |
| 57629*BU4  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1  |                    | 25,558,824                          | 25,001,925  | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    |             | 09627L-AC-1   | Secured Note Class B-1 144A<br>Madison Park Funding Ltd. Series | 1                                     | 25,558,824                         | 25,001,925      |
| 57629*BU4  | ABS Bank Loans and Corp Bonds  | 1  |                    | 10,334,976                          | 9,957,190   | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    |             | 55818K-AG-6   | 2013-11A Class B1   | 1                                     | 10,334,976                         | 9,957,190       |
| 57629*BU4  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1  |                    | 4,451,673                           | A AC1 010   | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    |             | 03765L-AG-7   | Apidos CLO XX Mezzanine Deferrable                              | 1                                     | 4,451,673                          | 4,461,919       |
| 3/0291804  | Evergreen Basket of Long Fixed Rate                                  | I  |                    |                                     | 4,461,919   | 01/22/2014        | 01/22/2044       | interest hate owaps         |                                    |             | U3/00L-AG-/   | Babson CLO Ltd 2012-1 Series 2012-                              | 1                                     | 4,451,6/3                          |                 |
| 57629*BU4  | ABS Bank Loans and Corp Bonds  | 1  | <b></b>            | 4,343,439                           | 4,503,398   | 07/22/2014        | 07/22/2044       | Interest Rate Swaps         |                                    |             | 05617L-AD-9   | 1A Class C  | 1                                     | 4,343,439                          | 4,503,398       |

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

|           |  | Replication (Syr          | nthetic Asset) Tra | ansactions                              | neplicati    | on (Syntheti | c Asset) ira | nsactions Open as of ( | Juneni Statemen            |              | of the Reni   | ication (Synthetic Asset) Trans                               | actions                               |                           |              |
|-----------|--|---------------------------|--------------------|---|--------------|--------------|--------------|------------------------|----------------------------|--------------|---------------|---|---------------------------------------|---------------------------|--------------|
| 1         | 2  | 3                         | 4                  | 5                                       | 6            | 7            | 8            | Derivative             | Instrument(s) Open         |              |               |   | Instrument(s) Held                    |                           |              |
|           |  | NAIC Designation or Other | Notional           | Book/Adjusted<br>Carrying               |              | Effective    | Maturity     | 9                      | 10  Book/Adjusted Carrying | 11           | 12            | 13  | 14<br>NAIC<br>Designation or<br>Other | 15 Book/Adjusted Carrying | 16           |
| Number    | Description  | Description               | Amount             | Value                                   | Fair Value   | Date         | Date         | Description            | Value                      | Fair Value   | CUSIP         | Description   | Description                           | Value                     | Fair Value   |
|           | Evergreen Basket of Long Fixed Rate                                  |                           |                    |   |              |              |              |                        |                            |              |               | REGATTA VI FUNDING LTD. Sr Secd Nt                            |                                       |                           |              |
| 57629*BU4 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                         | -                  | 8,244,476                               |              | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            |              | 75887N-AC-3   | Class A   | 1                                     |                           | 8,265,644    |
| 57629*BU4 | ABS Bank Loans and Corp Bonds  | 1                         |                    | 3,071,439                               | 2,998,332    | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            |              | 48274H-AA-8   |   | 1                                     | 3,071,439                 | 2,998,332    |
| 57629*BU4 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                         |                    | 1,550,537                               | 1 /00 001    | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            |              | 87244D-AC-8   | Wind River CLO Ltd Series 2013-1A<br>Class A2                 | 1                                     | 1,550,537                 | 1,499,991    |
|           | Evergreen Basket of Long Fixed Rate                                  |                           |                    | , |              |              |              |                        |                            |              |               | Silvermore Clo Ltd Series 2014-1A                             | '                                     |                           |              |
| 57629*BV2 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                         | 125,000,000        | 24,967,719                              | 66,227,828   | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            | 41,775,179   | 828428-AA-0   | Class A1<br>Apidos CDO Series 2013-12A Class B1               | 1                                     | 24,967,719                | 24,452,649   |
| 57629*BV2 | ABS Bank Loans and Corp Bonds  | 1                         |                    | 24,697,750                              | 24,283,661   | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            |              | 03764D-AB-7   |   | 1                                     | 24,697,750                | 24,283,661   |
| 57629*BV2 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                         |                    | 22.749.742                              | 22 008 866   | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            |              | 49638W-AE-6   | Kingsland Ltd Series 2013-6A Class                            | 1                                     | 22.749.742                | 22.008.866   |
|           | Evergreen Basket of Long Fixed Rate                                  |                           |                    | , , ,                                   |              |              |              |                        |                            |              |               | OHA Loan Funding Ltd. Series 2013-                            | *                                     | , , ,                     | , ,          |
| 57629*BV2 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                         |                    | 20,691,462                              | 19,999,760   | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            |              | 67104L-AB-3   | . 2A Class BBluemountain CLO 2014-3 Ltd Sr                    | 1                                     | 20,691,462                | 19,999,760   |
| 57629*BV2 | ABS Bank Loans and Corp Bonds  | 1                         |                    | 23,621,164                              | 23,254,580   | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            |              | 09627R-AA-2   | Secured Note Class A-1 144A                                   | 1                                     | 23,621,164                | 23,254,580   |
| 57629*BV2 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                         |                    | 15.000.000                              | 15.004.785   | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            |              | 05363U-AJ-2   | Avery Point CLO Ltd Series 2014-1A<br>Class C                 | 1                                     | 15,000,000                | 15,004,785   |
|           | Evergreen Basket of Long Fixed Rate                                  |                           |                    | , ,                                     | ,            |              |              |                        |                            |              |               | Octagon Loan Funding Ltd Series                               |                                       |                           |              |
| 57629*BW0 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                         | 125,000,000        | 23,657,718                              | 65,047,614   | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            | 41, /89, /32 | 67590R-AC-9   | 2014-1A Class A1<br>Goldentree Loan Opp VII Ltd Sr            | 1                                     | 23,657,718                | 23,257,882   |
| 57629*BW0 | ABS Bank Loans and Corp Bonds  | 1                         |                    | 23,527,869                              | 23, 103, 928 | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            |              | 38137D-AA-5   | Secured Nt Class A 144A                                       | 1                                     | 23,527,869                | 23, 103, 928 |
| 57629*BW0 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                         |                    | 22,899,389                              | 22.317.949   | 07/22/2014   | 07/22/2044   | Interest Rate Swaps    |                            |              | 67108F-AA-4 . | Ozlm Funding Ltd Series 2013-4A<br>Class A1                   | 1                                     | 22,899,389                | 22,317,949   |
|           | Evergreen Basket of Long Fixed Rate                                  |                           |                    | ,,.                                     |              |              |              |                        |                            |              | _             | Avery Point II CLO Limited Series                             |                                       |                           |              |
| 57629*BW0 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                         | -                  | 22,400,000                              | 22,082,211   | 07/22/2014   | 07/22/2044   | Interest Rate Swap     |                            |              | 053635-AC-2   | . 2013-2A Class B1<br>LCM Ltd Partnership Series 9A Class     | 1                                     | 22,400,000                | 22,082,211   |
| 57629*BW0 | ABS Bank Loans and Corp Bonds  | 1                         |                    | 22, 195, 331                            | 21,654,265   | 07/22/2014   | 07/22/2044   | Interest Rate Swap     |                            |              | 50183J-AB-8   | В   | 1                                     | 22, 195, 331              | 21,654,265   |
| 57629*BW0 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                         |                    | 20.402.393                              | 20 000 540   | 07/22/2014   | 07/22/2044   | Interest Rate Swap     |                            |              | 43132R-AC-5   | Hildene CLO Ltd Series 2013-1A<br>Class B1                    | 1                                     | 20,402,393                | 20,000,540   |
|           | Evergreen Basket of Long Fixed Rate                                  |                           |                    | , |              |              |              | ·                      |                            |              |               | Pinnacle Park CLO Ltd Series 2014-                            |                                       |                           |              |
| 57629*BX8 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                         | 30,000,000         | 22,000,000                              | 31,630,291   | 08/18/2014   | 08/18/2044   | Interest Rate Swap     |                            | 9,618,433    | 72349B-AC-8   | 1A Class B  | 1                                     | 22,000,000                | 22,011,858   |
| 57629*BX8 | ABS Bank Loans and Corp Bonds  | 1                         | -                  | 12,843,555                              | 13, 181, 377 | 08/18/2014   | 08/18/2044   | Interest Rate Swap     |                            |              | 87155F-AL-0   | Class A3  | 1                                     | 12,843,555                | 13, 181,377  |
| 57629*BZ3 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                         | 50.000.000         | 20.193.484                              | 35.397.521   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            | 15.618.192   | 26249G-AB-6   | Dryden 33 Senior Loan Fund Series<br>2014-33A Class B         | 1                                     | 20, 193, 484              | 19,779,329   |
|           | Evergreen Basket of Long Fixed Rate                                  |                           | , ,                |   |              |              |              |                        |                            | , ,          |               | TICP CLO Ltd Series 2014-1A Class                             |                                       |                           |              |
| 57629*BZ3 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                         | -                  | 20,148,118                              | 19,634,500   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            |              | 872455-AE-0   | LCM Ltd Partnership Series 10AR                               | 1                                     | 20 , 148 , 118            | 19,634,500   |
| 57629*BZ3 | ABS Bank Loans and Corp Bonds  | 1                         | -                  | 13,000,000                              | 12,999,922   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            |              | 50183U-AH-0   | Class BR  | 1                                     | 13,000,000                | 12,999,922   |
| 57629*CA7 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                         | 50,000,000         | 19,565,628                              | 34,742,462   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            | 15,641,545   | 38137L-AJ-8   | Goldentree Loan Opp VIII Ltd Sr<br>Secured Nt Class B-1 144A  | 1                                     | 19,565,628                | 19, 100, 917 |
| 57629*CA7 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                         |                    | 19.575.749                              | , ,          | 08/27/2014   | 08/27/2044   |                        |                            |              | 67108L-AC-7   | Ozlm Ltd Series 2014-6A Class A2A                             | 1                                     | 19,575,749                |              |
|           | Evergreen Basket of Long Fixed Rate                                  | I                         | -                  |   | , , .        |              |              | Interest Rate Swap     |                            |              |               | Race Point CLO Ltd. Series 2011-5AR                           | I                                     |                           | 19, 101, 413 |
| 57629*CA7 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                         | -                  | 18,900,000                              | 18,901,682   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            |              | 74982N-AB-2   | Class BR  | 1                                     | 18,900,000                | 18,901,682   |
| 57629*CB5 | ABS Bank Loans and Corp Bonds  | 1                         | 50,000,000         | 18,650,000                              | 34,234,300   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            | 15,583,162   | 05363X-AE-7   | Class B   | 1                                     |                           | 18,651,138   |
| 57629*085 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                         |                    | 19.095.427                              | 10 750 000   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            |              | 03765D-AC-4   | Apidos CDO Series 2014-18A Class<br>A2A                       | 1                                     | 19,095,427                | 18,750,338   |
| 3/029"083 | Evergreen Basket of Long Fixed Rate                                  | ·                         | -                  |   |              |              |              | interest nate owap     |                            |              |               | Atlas Senior Loan Fund Ltd Series                             | 1                                     |                           |              |
| 57629*0B5 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                         | -                  | 18,500,000                              | 18,501,425   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            |              | 04941M-AB-1   | 2014-1A Class B<br>Oak Hill Credit Partners Series            | 1                                     | 18,500,000                | 18,501,425   |
| 57629*CC3 | ABS Bank Loans and Corp Bonds  | 1                         | 50,000,000         | 18,500,000                              | 34,043,699   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            | 15,542,293   | 67106J-AE-0 . | 2014-10A Class B  | 1                                     | 18,500,000                | 18,501,406   |
| 57629*CC3 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                         |                    | 18.878.847                              | 10 501 704   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            |              | 49638Y-AC-6   | Kingsland Ltd Series 2014-7A Class                            | 1                                     |                           | 18,501,794   |
|           | Evergreen Basket of Long Fixed Rate                                  | 1                         | ·                  | , ,                                     |              |              |              |                        |                            |              |               | Ares XXXI CLO Ltd Series 2014-31A                             | 1                                     |                           |              |
| 57629*CC3 | ABS Bank Loans and Corp Bonds  | 1                         | -                  | 18,615,812                              | 18,674,096   | 08/27/2014   | 08/27/2044   | Interest Rate Swap     |                            |              | 04015B-AC-4   | Class A2  | 1                                     | 18,615,812                | 18,674,096   |
| 57629*CD1 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                         | 30,000,000         | 18,632,269                              | 27,510,460   | 09/04/2014   | 09/04/2044   | Interest Rate Swap     |                            | 9,234,601    | 09626Q-AC-1   | Bluemountain CLO 2014-2 Ltd Sr<br>Secured Note Class B-1 144A | 1                                     |                           | 18,275,859   |
| E7600*004 | Evergreen Basket of Long Fixed Rate                                  | 1                         |                    | 16,853,837                              |              |              | 00/04/2044   | ·                      |                            |              | 14954T-AC-7   | Cavalry CLO Ltd Series 2A Class B1                            | 1                                     |                           |              |
| 57629*CD1 | ABS Bank Loans and Corp Bonds  | I                         |                    | 16,853,83/                              | 16,444,109   | 09/04/2014   | 09/04/2044   | Interest Rate Swap     |                            |              | 149541-AU-/   | ļ   | <u> </u>                              | 16,853,837                | 16,444,109   |

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

|            |  | Replication (Syr       | nthetic Asset) Tra | nsactions                               | Replicati                               | on (Syntheti      | c Asset) Tra     | nsactions Open as of (<br>I | Surrent Statemen   |            | of the Repl  | ication (Synthetic Asset) Trans                             | actions                               |                     |             |
|------------|--|------------------------|--------------------|---|---|-------------------|------------------|-----------------------------|--------------------|------------|--------------|---|---------------------------------------|---------------------|-------------|
| 1          | 2  | 3                      | 4                  | 5                                       | 6                                       | 7                 | 8                | Derivative                  | Instrument(s) Oper |            |              |   | Instrument(s) Held                    |                     |             |
|            |  | NAIC<br>Designation or |                    | Book/Adjusted                           |   |                   |                  | 9                           | 10 Book/Adjusted   | 11         | 12           | 13  | 14<br>NAIC<br>Designation or          | 15<br>Book/Adjusted | 16          |
| Number     | Description  | Other<br>Description   | Notional<br>Amount | Carrying<br>Value                       | Fair Value                              | Effective<br>Date | Maturity<br>Date | Description                 | Carrying<br>Value  | Fair Value | CUSIP        | Description   | Other<br>Description                  | Carrying<br>Value   | Fair Value  |
| 57629*CE9  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      | 150.000.000        | 63.810.346                              | 109.226.600                             | 09/08/2014        | 09/08/2044       | Interest Rate Swap          |                    | 46.723.662 | 48274L-AA-9  | KVK CLO LTD Series 2014-1A Class                            | 1                                     | 63,810,346          | 62,502,938  |
|            | Evergreen Basket of Long Fixed Rate                                  |                        |                    |   |   |                   |                  | ·                           |                    |            |              | Halcyon Loan Investors CLO Ltd                              |                                       |                     |             |
| 57629*CE9  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  | 7,626,413                               | 7,625,098                               | 09/08/2014        | 09/08/2044       | Interest Rate Swap          |                    |            | 40536Y-AC-8  | Series 2007-2A Class A1S<br>Pangaea CLO Ltd Series 2007-1A  | 1                                     | 7,626,413           | 7,625,098   |
| 57629*CE9  | ABS Bank Loans and Corp Bonds  | 1                      |                    | 4,440,719                               | 4,457,715                               | 09/08/2014        | 09/08/2044       | Interest Rate Swap          |                    |            | 69841B-AC-7  | Class A2  | 1                                     | 4,440,719           | 4,457,715   |
| 57629*CE9  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 4                      |                    | 60.000.000                              | 00 400 000                              | 00/00/0014        | 09/08/2044       | Interest Date Core          |                    |            | 949496-AC-7  | WELLFLEET CLO LTD Series 2015-1A<br>Class A1                | 4                                     | 60,000,000          | 60,420,360  |
| 5/629^UE9  | Evergreen Basket of Long Fixed Rate                                  | 1                      |                    | 60,000,000                              |   | 09/08/2014        | 09/08/2044       | Interest Rate Swap          |                    |            | 949496-AC-7  | MAGNETITE XVII LTD Def Mezz Nt CI C                         | 1                                     |                     |             |
| 57629*CE9  | ABS Bank Loans and Corp Bonds  | 1                      |                    | 4,330,000                               | 4,398,167                               | 09/08/2014        | 09/08/2044       | Interest Rate Swap          |                    |            | 55954E-AJ-8  |   | 1                                     | 4,330,000           | 4, 398, 167 |
| 57629*CE9  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      |                    | 13,000,000                              | 13 024 479                              | 09/08/2014        | 09/08/2044       | Interest Rate Swap          |                    |            | 48250W-AA-3  | KKR CLO 14 Ltd Sr Secd Nt Cl A-1A                           | 1                                     | 13,000,000          | 13,024,479  |
|            | Evergreen Basket of Long Fixed Rate                                  | '                      |                    | ,                                       |   |                   |                  |                             |                    |            |              | Limerock CLO Series 2014-2A Class                           | '                                     | ,                   |             |
| 57629*CF6  | ABS Bank Loans and Corp Bonds  | 1                      | 30,000,000         | 18,504,197                              | 28,594,325                              | 09/17/2014        | 09/17/2044       | Interest Rate Swap          |                    | 10,594,451 | 532621-AC-3  | . B1  | 1                                     |                     | 17,999,874  |
| 57629*CF6  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 18,000,000                              | 18.000.450                              | 09/17/2014        | 09/17/2044       | Interest Rate Swap          |                    |            | 14310K-AC-5  | Carlyle Global Mkt CLO 2013-4 Sr<br>Secd Note Clas A-1 144A | 1                                     | 18,000,000          | 18,000,450  |
|            | Evergreen Basket of Long Fixed Rate                                  |                        |                    |   |   |                   |                  | ·                           |                    |            |              | Galaxy XVII CLO Ltd Class C                                 |                                       |                     |             |
| 57629*CG4  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | 55,000,000         | 9,270,857                               | 20,583,159                              | 10/06/2014        | 10/06/2034       | Interest Rate Swap          |                    | 11,479,610 | 36320D-AE-8  | Deferrab Mezz Floating<br>Madison Park Funding Ltd Series   | 1                                     |                     | 9, 103,549  |
| 57629*CG4  | ABS Bank Loans and Corp Bonds  | 1                      |                    | 9,300,000                               | 9,302,530                               | 10/06/2014        | 10/06/2034       | Interest Rate Swap          |                    |            | 55818R-AJ-5  | 2014-14A Class C1   | 1                                     | 9,300,000           | 9,302,530   |
| F7000±004  | Evergreen Basket of Long Fixed Rate                                  |                        |                    | 0.050.744                               | 0.004.007                               | 40 (00 (0044      | 10 (00 (0004     |                             |                    |            | 0504711 40 7 | Babson CLO Ltd 2013-I Series 2013-                          | _                                     | 0.050.744           | 0.004.007   |
| 57629*0G4  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  | 9,359,714                               | 9,291,637                               | 10/06/2014        | 10/06/2034       | Interest Rate Swap          |                    |            | 05617W-AC-7  | IA Class BAtlas Senior Loan Fund III Ltd                    | 1                                     | 9,359,714           | 9,291,637   |
| 57629*CG4  | ABS Bank Loans and Corp Bonds  | 1                      |                    | 9,471,114                               | 9,200,911                               | 10/06/2014        | 10/06/2034       | Interest Rate Swap          |                    |            | 04941G-AE-8  | Series 2013-1A Class C                                      | 1                                     | 9,471,114           | 9,200,911   |
| 57629*CG4  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 4                      |                    | 4.652.054                               | 4 440 440                               | 10/06/2014        | 10/06/2034       | Interest Rate Swap          |                    |            | 26249G-AD-2  | Dryden 33 Senior Loan Fund Sr Secd<br>Deferrable Nt Class D | 0                                     | 4.652.054           | 4,419,413   |
| 3/029*004  | Evergreen Basket of Long Fixed Rate                                  | I                      | -                  | 4,002,004                               | 4,419,413                               | 10/06/2014        | 10/00/2034       | Interest Hate Swap          |                    |            | 20249U-AU-2  | OHA Loan Funding 2015-1 Ltd Mezz                            | 3                                     | 4,002,004           | 4,419,413   |
| 57629*CG4  | ABS Bank Loans and Corp Bonds  | 1                      |                    | 4,258,505                               | 4, 174, 288                             | 10/06/2014        | 10/06/2034       | Interest Rate Swap          |                    |            | 67109B-AJ-3  | Secd Deferrable Nt Cl D                                     | 2                                     | 4,258,505           | 4, 174, 288 |
| 57629*CG4  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      |                    | 4, 113, 510                             | 4.050.608                               | 10/06/2014        | 10/06/2034       | Interest Rate Swap          |                    |            | 00164K-AC-1  | ALM LOAN FUNDING Series 14-14A<br>Class A2                  | 1                                     | 4,113,510           | 4,050,608   |
|            | Evergreen Basket of Long Fixed Rate                                  |                        |                    | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,,                                      |                   |                  | ·                           |                    |            |              | LCM XVIII Ltd Partnership Series                            | ·                                     |                     |             |
| 57629*CG4  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      |                    | 3,806,482                               | 3,713,085                               | 10/06/2014        | 10/06/2034       | Interest Rate Swap          |                    |            | 50188G-AN-3  | 18A Class D   | 3                                     | 3,806,482           | 3,713,085   |
| 57629*CG4  | ABS Bank Loans and Corp Bonds  | 1                      |                    | 3,703,008                               | 3.620.540                               | 10/06/2014        | 10/06/2034       | Interest Rate Swap          |                    |            | 056162-AG-5  | Deferrable Note CI D-1                                      | 2                                     | 3,703,008           | 3,620,540   |
|            | Evergreen Basket of Long Fixed Rate                                  |                        |                    |   |   |                   |                  | ·                           |                    |            |              |   |                                       |                     |             |
| 57629*CG4  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      |                    | 1,550,000                               | 1,546,595                               | 10/06/2014        | 10/06/2034       | Interest Rate Swap          |                    |            | 33883B-AB-4  | FLATIRON CLO LTD  | 1                                     | 1,550,000           | 1,546,595   |
| 57629*CH2  | ABS Bank Loans and Corp Bonds  | 1                      | 100,000,000        | 17,228,538                              | 47,350,874                              | 10/06/2014        | 10/06/2044       | Interest Rate Swap          |                    | 30,516,480 | 05617Y-AC-3  | Class A2  | 1                                     | 17,228,538          | 16,834,394  |
| 57629*CH2  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      |                    | 20.833.567                              | 20.498.362                              | 10/06/2014        | 10/06/2044       | Interest Rate Swap          |                    |            | 05618M-AE-4  | Babson CLO Ltd 2014-III Sr Secd<br>Term Note CI B-1 144A    | 4                                     | 20,833,567          | 20,498,362  |
| 37029 GIZ  | Evergreen Basket of Long Fixed Rate                                  | 1                      |                    | 20,000,007                              | 20,490,002                              | 10/00/2014        | 10/00/2044       | miterest hate swap          |                    |            | UJU IOM-AL-4 | Inwood Park CDO Ltd Series 2006-1A                          | · · · · · · · · · · · · · · · · · · · | 20,033,307          | 20,430,002  |
| 57629*CH2  | ABS Bank Loans and Corp Bonds  | 1                      | -                  | 9,784,868                               | 10,066,486                              | 10/06/2014        | 10/06/2044       | Interest Rate Swap          |                    |            | 46186G-AG-8  | Class B   | 1                                     | 9,784,868           | 10,066,486  |
| 57629*CH2  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      |                    | 9.325.509                               | 9,266,345                               | 10/06/2014        | 10/06/2044       | Interest Rate Swap          |                    |            | 09627R-AE-4  | Bluemountain CLO 2014-3 Ltd Sr Sec<br>Def Note Class B 144A | 1                                     | 9.325.509           | 9,266,345   |
|            | Evergreen Basket of Long Fixed Rate                                  |                        |                    | , , , , , , , , , , , , , , , , , ,     | ,                                       |                   |                  |                             |                    |            |              | Octagon Inv Partners XII Ltd Series                         |                                       |                     |             |
| 57629*CH2  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  | 5,300,000                               | 5,300,180                               | 10/06/2014        | 10/06/2044       | Interest Rate Swap          |                    | <b> </b>   | 67572N-AW-6  | 2012-1AR Class B1R<br>Babson CLO Ltd 2014-1 Class A-2       | 1                                     | 5,300,000           | 5, 300, 180 |
| 57629*CH2  | ABS Bank Loans and Corp Bonds  | 1                      |                    | 13,544,975                              | 13,225,026                              | 10/06/2014        | 10/06/2044       | Interest Rate Swap          |                    |            | 05618D-AC-8  | 144A  | 1                                     | 13,544,975          | 13,225,026  |
| E700040110 | Evergreen Basket of Long Fixed Rate                                  |                        |                    | 40 400 4==                              | 44.070.555                              |                   | 40 (00 (00 11    |                             |                    |            | 000400 10 5  | A Voce CLO Ltd Series 2014-1A Class                         | _                                     | 10 100 7=-          |             |
| 57629*CH2  | ABS Bank Loans and Corp Bonds  Evergreen Basket of Long Fixed Rate   | I                      | ·                  | 12,102,173                              | 11,8/3,563                              | 10/06/2014        | 10/06/2044       | Interest Rate Swap          |                    |            | 00248P-AC-0  | Wasatch Ltd Series 2006-1A Class                            | 1                                     | 12,102,173          | 11,873,563  |
| 57629*CH2  | ABS Bank Loans and Corp Bonds  | 1                      | .                  | 9,510,933                               | 9,262,443                               | 10/06/2014        | 10/06/2044       | Interest Rate Swap          |                    |            | 93677P-AB-7  | A1B   | 1                                     | 9,510,933           | 9,262,443   |
| 57629*CH2  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      |                    | 11.500.000                              | 11 504 500                              | 10/06/2014        | 10/06/2044       | Interest Rate Swap          |                    |            | 87159Q-AJ-7  | Symphony CLO Ltd Series 2014-14A<br>Class B1                | 1                                     | 11.500.000          | 11,504,566  |
| J1029 UTZ  | Evergreen Basket of Long Fixed Rate                                  | ·                      | ·                  | , ,                                     | 11,304,300                              | 10/00/2014        |                  | miorest nate swap           |                    |            |              | MADISON PARK FUNDING XVII LTD Def                           | 1                                     |                     | 1,304,300   |
| 57629*CH2  | ABS Bank Loans and Corp Bonds  | 1                      |                    | 4,005,466                               | 4,005,652                               | 10/06/2014        | 10/06/2044       | Interest Rate Swap          |                    |            | 55818Y-AG-6  | Note Class C  | 1                                     | 4,005,466           | 4,005,652   |
| 57629*CJ8  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      | 175.000.000        | 60,000,000                              | 110 418 622                             | 10/10/2014        | 10/10/2044       | Interest Rate Swap          |                    | 50 304 082 | G7332#-AD-5  | RRPF Engine Leasing Ltd Senior<br>Secured Note Series D     | 1                                     | 60,000,000          | 60,114,540  |
|            | Evergreen Basket of Long Fixed Rate                                  |                        | 170,000,000        | , ,                                     |   |                   |                  |                             |                    | ,007,002   |              |   |                                       |                     |             |
| 57629*CJ8  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  | 26,722,583                              | 26,209,500                              | 10/10/2014        | 10/10/2044       | Interest Rate Swap          |                    |            | 629394-AA-5  | NTC Capital   Unsecured Bond<br>Cullen/Frost Capital Trust  | 2                                     | 26,722,583          | 26,209,500  |
| 57629*CJ8  | ABS Bank Loans and Corp Bonds  | 1                      | . [                | 20,671,555                              | 20.662.858                              | 10/10/2014        | 10/10/2044       | Interest Rate Swap          |                    |            | 230000-AB-7  | Cullen/Frost Capital Trust II<br>Subordinated Note          | 2                                     | 20,671,555          | 20,662,858  |
|            |  |                        |                    | , ,                                     | , |                   |                  |                             |                    |            |              |   |                                       |                     |             |

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

|            |  |                                       |                    |                                    | Replicati   | on (Syntheti      | ic Asset) Tra    | nsactions Open as of Cu | urrent Statemen                 |               |               |   |  |                                 |                  |
|------------|--|---------------------------------------|--------------------|------------------------------------|-------------|-------------------|------------------|-------------------------|---------------------------------|---------------|---------------|---|--|---------------------------------|------------------|
|            |  | Replication (Syn                      |                    |                                    | ı           | _                 | _                |                         |                                 |               | of the Repl   | ication (Synthetic Asset) Trans                                       |  |                                 |                  |
| 1          | 2  | 3                                     | 4                  | 5                                  | 6           | 7                 | 8                |                         | nstrument(s) Oper               |               |               |   | Instrument(s) Held                       | 1 4-                            |                  |
| Number     | Description  | NAIC Designation or Other Description | Notional<br>Amount | Book/Adjusted<br>Carrying<br>Value | Fair Value  | Effective<br>Date | Maturity<br>Date | 9  Description          | 10 Book/Adjusted Carrying Value | 11 Fair Value | 12<br>CUSIP   | 13 Description  | 14 NAIC Designation or Other Description | 15 Book/Adjusted Carrying Value | 16<br>Fair Value |
| Number     | Evergreen Basket of Long Fixed Rate                                    | Description                           | Amount             | value                              | i ali value | Date              | Date             | Description             | value                           | raii value    | CUSIF         | National City Bank Clev Ohio Senior                                   | Description                              | value                           | Fall Value       |
| 57629*CJ8  | ABS Bank Loans and Corp Bonds 1  | l                                     |                    | 59,937,753                         | 60,016,200  | 10/10/2014        | 10/10/2044       | Interest Rate Swap      |                                 |               | 63534P-AF-4   | Subordinated Note   | 1  | 59,937,753                      | 60,016,200       |
| E7000±0 IO | Evergreen Basket of Long Fixed Rate                                    |                                       |                    | 4 000 504                          | 4 040 500   | 40 (40 (0044      | 40 (40 (00 44    |                         |                                 |               | 000071 4 1 0  | Bluemountain CLO 2014-1 Ltd Sr Secd                                   |  | 4 000 504                       | 4 040 500        |
| 57629*CJ8  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l                                     |                    | 1,822,521                          | 1,843,539   | 10/10/2014        | 10/10/2044       | Interest Rate Swap      |                                 |               | 09627L-AJ-6   | Deferrable Nt Class DBluemountain CLO 2014-4 Ltd Sr Secd              | 1  | 1,822,521                       | 1,843,539        |
| 57629*CJ8  | ABS Bank Loans and Corp Bonds 1  | l                                     |                    | 4,489,141                          | 4,487,746   | 10/10/2014        | 10/10/2044       | Interest Rate Swap      |                                 |               | 09627V-AG-0   | Deferrable Nt Class D   | 2  | 4,489,141                       | 4,487,746        |
| 57629*CJ8  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds      |                                       |                    | 3,147,355                          | 3,055,260   | 10/10/2014        | 10/10/2044       | Interest Rate Swap      |                                 |               | 05617Y-AG-4   | Babson CLO 2013-IIA Series 2013-IIA<br>Class C                        | 1  | 3, 147, 355                     | 3,055,260        |
| 3/029"036  | Evergreen Basket of Long Fixed Rate                                    | ·                                     |                    |                                    | 3,000,200   | 10/ 10/ 20 14     | 10/ 10/ 2044     | Interest hate owap      |                                 |               | 0301/1-A0-4 _ | Bluemountain CLO 2013-3 Ltd Sr Secd                                   | · · · · · · · · · · · · · · · · · · ·    |                                 |                  |
| 57629*CJ8  | ABS Bank Loans and Corp Bonds 1  | l                                     |                    | 6,731,171                          | 6,706,995   | 10/10/2014        | 10/10/2044       | Interest Rate Swap      |                                 |               | 09625J-AF-1   | Deferrable Nt Class D   | 2  | 6,731,171                       | 6,706,995        |
| 57629*CK5  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds      |                                       | 125.000.000        | 13.382.129                         | 48.952.807  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 | 35 947 490    | 86482B-AC-5   | Sugar Creek CLO Ltd Series 2012-1A<br>Class B                         | 1  | 13,382,129                      | 13,005,317       |
|            | Evergreen Basket of Long Fixed Rate                                    |                                       | 20,000,000         |                                    | , , ,       |                   |                  |                         |                                 | 20,0,100      |               | COA Summit CLO Ltd Series 2014-1A                                     |  |                                 |                  |
| 57629*CK5  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l                                     |                    | 13,286,227                         | 13,001,274  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 12627U-AB-7   | Class A2Palmer Square CLO Ltd Series 2014-                            | 1  | 13,286,227                      | 13,001,274       |
| 57629*CK5  | ABS Bank Loans and Corp Bonds 1  | l                                     |                    | 12,980,159                         | 12,758,118  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 69688X-AC-5   | 1A Class A2   | 1  | 12,980,159                      | 12,758,118       |
| 57000±01/5 | Evergreen Basket of Long Fixed Rate                                    |                                       |                    | 40 500 555                         | 40.000.5==  | 44 (04 (001)      |                  |                         |                                 |               | 000540 10 5   | Dryden Senior Loan Fund Series  |  | 40 500 0                        |                  |
| 57629*CK5  | ABS Bank Loans and Corp Bonds 1<br>Evergreen Basket of Long Fixed Rate | l                                     |                    | 12,500,000                         | 12,320,650  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 26251B-AC-0   | 2013-28A Class A2L<br>Seneca Park CLO Ltd Series 2014-1A              | I  | 12,500,000                      | 12,320,650       |
| 57629*CK5  | ABS Bank Loans and Corp Bonds 1  | l <u></u>                             |                    | 4,554,071                          | 4,570,644   | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 817176-AE-0 . | Class C   | 1  | 4,554,071                       | 4,570,644        |
| 57629*CK5  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   |                                       |                    | 13.186.304                         | 13.486.083  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 291086-AB-2   | Emerson Place CLO LTD Series 2006 -<br>1A Class B                     | 1  | 13, 186, 304                    | 13,486,083       |
|            | Evergreen Basket of Long Fixed Rate                                    | ·                                     |                    | , , ,                              | , ,         |                   |                  |                         |                                 |               |               | Carlyle Global Mkt CLO 2012-2 Sr                                      | 1  |                                 |                  |
| 57629*CK5  | ABS Bank Loans and Corp Bonds 1  | l                                     |                    | 12,125,000                         | 12, 125,412 | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 14309Q-AU-5   | Secd Note Class B-1-R 144A  | 1  | 12,125,000                      | 12, 125, 412     |
| 57629*CK5  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds     |                                       |                    | 12,100,000                         | 12.162.860  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 404360-AC-6   | HPS Loan Mgmt 9-2016 Ltd Sr Secd<br>Note Class A-2                    | 1  | 12.100.000                      | 12, 162, 860     |
|            | Evergreen Basket of Long Fixed Rate                                    |                                       |                    | , ,                                | , ,         |                   |                  |                         |                                 |               |               | Oaktree CLO Ltd Series 2014-2A  |  | , ,                             |                  |
| 57629*CK5  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    |                                       |                    | 6,536,241                          | 6,442,074   | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 673898-AC-6   | Class A2A   | 1  | 6,536,241                       | 6,442,074        |
| 57629*CK5  | ABS Bank Loans and Corp Bonds 1  | l                                     |                    | 6,862,481                          | 6,801,890   | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 46616A-AE-6 . |   | 1  | 6,862,481                       | 6,801,890        |
| E7600*0VF  | Evergreen Basket of Long Fixed Rate                                    |                                       |                    | 6.007.150                          | 0.070.050   | 11/04/0014        | 11/04/2044       | Interest Data Cur-      |                                 |               | 38136G-AD-3   | Goldentree Loan Opp IV Ltd Sr<br>Secured Nt Class A-1B-J              | 1  | 0.007.450                       |                  |
| 57629*CK5  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | ·                                     |                    |                                    | 6,070,253   | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 30 1300-AD-3  | Schiller Park CLO LTD Series 2007-                                    | 1  | 6,007,150                       | 6,070,253        |
| 57629*CK5  | ABS Bank Loans and Corp Bonds 1  | l                                     |                    | 3,484,486                          | 3,449,831   | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 806713-AD-5   | 1A Class B  | 1  | 3,484,486                       | 3,449,831        |
| 57629*CK5  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds      |                                       |                    | 5.948.585                          | 5.921.952   | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 43132W-AE-0   | Hildene CLO IV Ltd Series 2015-4A<br>Class B                          | 1  | 5.948.585                       | 5,921,952        |
|            | Evergreen Basket of Long Fixed Rate                                    |                                       |                    |                                    |             |                   |                  |                         |                                 |               |               |   |  | , , ,                           |                  |
| 57629*CK5  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l                                     |                    | 5,948,585                          | 5,921,952   | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 46617Y-AB-9   | JFIN CLO LTD Series 2015 Class C1 .<br>Bluemountain CLO 2013-4 Ltd Sr | 1  | 5,948,585                       | 5,921,952        |
| 57629*CL3  | ABS Bank Loans and Corp Bonds 1  | l                                     | 125,000,000        | 14, 113, 133                       | 49,879,944  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 | 35,976,830    | 09627D-AC-9   | Secured Note Class B-1 144A   | 1  | 14, 113, 133                    | 13,903,114       |
| E7600*0L0  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds     |                                       |                    | 14,148,546                         | 10 004 040  | 11/04/0014        | 11/04/2044       | Interest Data Cur-      |                                 |               | 55818R-AG-1   | Madison Park Funding Ltd Series<br>2014-14A Class B                   | 1  | 14, 148, 546                    | 10 001 010       |
| 57629*CL3  | Evergreen Basket of Long Fixed Rate                                    | I                                     |                    | 14, 148, 546                       | 13,901,348  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 338 IBH-AU-1  | CAVALRY CLO LTD Series 2014-4A  | I  | 14, 148, 546                    | 13,901,348       |
| 57629*CL3  | ABS Bank Loans and Corp Bonds 1  | l                                     |                    | 14, 148, 410                       | 13,911,857  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 14955A-AC-7   | Class B1  | 1  | 14, 148, 410                    | 13,911,857       |
| 57629*CL3  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds      |                                       |                    | 14.149.081                         | 13.779.355  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 27830B-AC-8   | Eaton Vance CDO Ltd Series 2013-1A<br>Class A2                        | 1  | 14,149,081                      | 13,779,355       |
|            | Evergreen Basket of Long Fixed Rate                                    |                                       |                    | , , ,                              |             |                   |                  |                         |                                 |               |               | Goldentree Loan Opp III Ltd Sr  |  |                                 |                  |
| 57629*CL3  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l                                     |                    | 13,763,507                         | 13,824,940  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 38136B-AJ-1   | Secured Nt Class A-2 144A<br>Wind River CLO Ltd Series 2014-2A        | 1  | 13,763,507                      | 13,824,940       |
| 57629*CL3  | ABS Bank Loans and Corp Bonds 1  | l <u></u>                             |                    | 13,837,212                         | 13,703,850  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 88390A-AF-7   | Class B1  | 1  | 13,837,212                      | 13,703,850       |
|            | Evergreen Basket of Long Fixed Rate                                    |                                       |                    | 40 000 000                         | 40 577 450  | 11/04/0011        | 11 /04 /0044     |                         |                                 |               | 037640-AC-6   | Apidos CDO Series 2013-15A Class                                      |  | 40.000.000                      | 40 577 450       |
| 57629*CL3  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l                                     |                    | 13,600,000                         | 13,577,152  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | U3/64Q-AC-6   | A2AAres XXVIII CLO Ltd Class B-1 Sr                                   | I  | 13,600,000                      | 13,577,152       |
| 57629*CL3  | ABS Bank Loans and Corp Bonds 1  | l                                     |                    | 13, 102, 998                       | 12,882,727  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 00191L-AC-6   | Floating Rate Nt  | 1  | 13,102,998                      | 12,882,727       |
| 57629*CL3  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds     |                                       |                    | 13,617,672                         | 13,307,554  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 64129X-AG-4   | Neuberger Berman CLO XVI Ltd Sr<br>Secured Note Class B-1             | 1  | 13,617,672                      | 13,307,554       |
|            | Evergreen Basket of Long Fixed Rate                                    | ·                                     |                    |                                    |             |                   |                  |                         |                                 |               |               | Ballyrock Ltd Series 2014-1A Class                                    | 1  |                                 |                  |
| 57629*CL3  | ABS Bank Loans and Corp Bonds 1  | l                                     |                    | 10,788,091                         | 10,600,806  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 05873L-AC-0   | A2  | 1  | 10,788,091                      | 10,600,806       |
| 57629*CM1  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1   | l                                     | 125,000,000        | 12,977,881                         | 49,211.745  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 | 36,211.550    | 67105V-AE-4   | OHA Credit Partners IX Ltd Sr Secd<br>Note Class B-1 144A             | 1  | 12,977,881                      | 13,000,195       |
|            | Evergreen Basket of Long Fixed Rate                                    |                                       |                    |                                    |             |                   |                  |                         |                                 |               |               | L C M Ltd Partnership Series 14A                                      |  |                                 |                  |
| 57629*CM1  | ABS Bank Loans and Corp Bonds 1  | l                                     | L                  | 14,879,869                         | 14,355,783  | 11/04/2014        | 11/04/2044       | Interest Rate Swap      |                                 |               | 50184V-AE-4   | Class B   | 1  | 14,879,869                      | 14,355,783       |

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

|           |  | Replication (Syr       | nthetic Asset) Tr  | ansactions        | neplicati    | on (Syntheti      | c Asset) IIa     | nsactions Open as of (<br>I | Juneni Statemen     |            | of the Renl  | ication (Synthetic Asset) Trans                                  | actions                      |                     |              |
|-----------|--|------------------------|--------------------|-------------------|--------------|-------------------|------------------|-----------------------------|---------------------|------------|--------------|--|------------------------------|---------------------|--------------|
| 1         | 2  | 3                      | 4                  | 5                 | 6            | 7                 | 8                | Derivative                  | Instrument(s) Open  |            | o mopi       |  | Instrument(s) Held           |                     |              |
|           |  | NAIC<br>Designation or |                    | Book/Adjusted     |              |                   |                  | 9                           | 10<br>Book/Adjusted | 11         | 12           | 13   | 14<br>NAIC<br>Designation or | 15<br>Book/Adjusted | 16           |
| Number    | Description  | Other<br>Description   | Notional<br>Amount | Carrying<br>Value | Fair Value   | Effective<br>Date | Maturity<br>Date | Description                 | Carrying<br>Value   | Fair Value | CUSIP        | Description  | Other<br>Description         | Carrying<br>Value   | Fair Value   |
| 57629*CM1 | Evergreen Basket of Long Fixed Rate                                  |                        |                    | 13.000.000        | 12.971.439   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 33883B-AB-4  | Flatiron CLO Ltd Series 2013 - 1A                                | _                            |                     | 12,971,439   |
| 5/629^CMT | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | I                      |                    | 13,000,000        | 12,9/1,439   | 11/04/2014        | 11/04/2044       | Interest Hate Swap          |                     |            | 33883B-AB-4  | Class 2Birchwood Park CLO Ltd Series 2014-                       | I                            |                     | 12,9/1,439   |
| 57629*CM1 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 14,550,000        | 14,559,923   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 09073V-AC-8  | 1A Class B1  | 1                            | 14,550,000          | 14,559,923   |
| 57629*CM1 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 13.491.064        | 13.424.897   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 398080-AC-5  | GREYWOLF CLO IV Ltd Sr Secured Note<br>Class A-2 144A            | 1                            |                     | 13,424,897   |
|           | Evergreen Basket of Long Fixed Rate                                  | '                      |                    | ,                 | , ,          |                   |                  | ·                           |                     |            |              | Atlas Senior Loan Fund Ltd Series                                | '                            |                     |              |
| 57629*CM1 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 14,242,260        | 14,019,992   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 04941R-AC-8  | 2014-6A Class B<br>Bluemountain CLO 2014-3 Ltd Sr                | 1                            | 14,242,260          | 14,019,992   |
| 57629*CM1 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 14,243,926        | 14.061.600   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 09627R-AC-8  | Secured Note Class A-2 144A                                      | 1                            | 14,243,926          | 14,061,600   |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    |                   |              |                   |                  |                             |                     |            |              | GREYWOLF CLO IV Ltd Sr Secd                                      |                              |                     |              |
| 57629*CM1 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      |                    | 7,313,289         | 7,322,302    | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 398080-AE-1  | Deferrable Nt Class BAtlas Senior Loan Fund III Ltd              | 1                            | 7,313,289           | 7,322,302    |
| 57629*CM1 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 5,528,535         | 5,499,220    | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 04941G-AA-6  | Series 2013-1A Class A   | 1                            | 5,528,535           | 5,499,220    |
| 57629*CM1 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   |                        |                    | 14,975,762        | 14,908,628   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 08180R-AC-9  | Benefit St Partners CLO VII Series<br>2015-VIIA Class A2         | 4                            | 14,975,762          | 14,908,628   |
| 5/029"CWT | Evergreen Basket of Long Fixed Rate                                  | ·                      |                    | 14,975,762        | 14,900,020   | 11/04/2014        | 11/04/2044       | interest hate swap          |                     |            | 00 100n-AU-9 | Symphony CLO Ltd Series 2012-9A                                  | ·                            | 14,975,762          | 14,900,020   |
| 57629*CN9 | ABS Bank Loans and Corp Bonds  | 1                      | 125,000,00         | 15,000,000        | 51,240,890   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     | 36,240,890 | 87155P-AC-8  | Class B  | 1                            | 15,000,000          | 15,000,000   |
| 57629*CN9 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 15.000.000        | 15.003.390   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 74982D-AQ-1  | Race Point CLO Series 2012-6RA<br>Class BR                       | 1                            | 15,000,000          | 15,003,390   |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    | ,                 |              |                   |                  | ·                           |                     |            |              |  |                              |                     |              |
| 57629*CN9 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  | 15,527,694        | 15,250,595   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 00900A-AB-4  | Aimco Series 2014-AA Class B1<br>Staniford Street CLO Ltd Series | 1                            |                     | 15,250,595   |
| 57629*CN9 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 15,251,822        | 14,899,185   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 854432-AB-7  | 2014-1A Class B  | 1                            | 15,251,822          | 14,899,185   |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    |                   |              |                   |                  |                             |                     |            |              | LCM Ltd Partnership Series 11A                                   |                              |                     |              |
| 57629*CN9 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      |                    |                   | 15,001,650   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 50183X-AE-1  | Class B  | 1                            | 15, 173, 414        | 15,001,650   |
| 57629*CN9 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 14,980,932        | 14,599,912   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 92912V-AC-9  | A2   | 1                            | 14,980,932          | 14,599,912   |
| 57629*CN9 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      |                    | 14.873.411        | 14.452.117   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 67104C-AB-3  | Oak Hill Credit Partners Series<br>2013 - 8A Class B             | 1                            | 14,873,411          | 14,452,117   |
| 5/029"UN9 | Evergreen Basket of Long Fixed Rate                                  | l                      | -                  |                   | 14,432,117   | 11/04/2014        | 11/04/2044       | interest hate swap          |                     |            | 07 1040-AD-3 | Carlyle Global Mkt CLO 2016-2 Sr                                 | I                            | 14,0/3,411          | 14,432,117   |
| 57629*CN9 | ABS Bank Loans and Corp Bonds  | 1                      | -                  | 12,070,000        | 12, 121, 985 | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 14312L-AC-1  | Secd Note Class A-2A   | 1                            | 12,070,000          | 12, 121, 985 |
| 57629*CN9 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 2,978,556         | 3.108.714    | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 862015-AC-8  | Stoney Lane Funding Ltd Series<br>2007-1A Class A2               | 1                            | 2,978,556           | 3, 108, 714  |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    |                   |              |                   |                  | ·                           |                     |            |              |  |                              |                     |              |
| 57629*CN9 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  | 8,060,000         |              | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 74983D-AC-1  | RACE POINT CLO, LIMITED<br>Halovon Loan Advisors Fnd Ltd         | 1                            | 8,060,000           |              |
| 57629*CP4 | ABS Bank Loans and Corp Bonds  | 1                      | 125,000,00         | 18,414,190        | 54,063,568   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     | 36,328,910 | 40538C-AG-5  | Series 2014-1A Class B1  | 1                            |                     | 17,734,658   |
| 57629*CP4 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 16,600,000        | 16.429.535   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 05874P-AC-0  | Ballyrock CLO 2013-1 Ltd Series<br>2013-1A Class B               | 1                            | 16.600.000          | 16,429,535   |
| 31023 074 | Evergreen Basket of Long Fixed Rate                                  |                        | · [                |                   | 10,429,333   | 11/04/2014        | 11/04/2044       | miorest nate swap           |                     |            | 03074F-AU-U  | Ares XXIX CLO Ltd Series 2014-1A                                 | 1                            |                     | 10,429,333   |
| 57629*CP4 | ABS Bank Loans and Corp Bonds  | 1                      | - }                | 16,886,976        | 16,500,512   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 04014W-AC-9  | Class A2   | 1                            | 16,886,976          | 16,500,512   |
| 57629*CP4 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 15.827.290        | 15.922.512   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 14309B-AL-8  | Carlyle High Yield Partners Series<br>2006-9A Class A3           | 1                            | 15.827.290          | 15,922,512   |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    | , ,               |              |                   |                  |                             |                     |            |              | JFIN CLO 2014 Ltd Sr Secured Note                                |                              | , ,                 |              |
| 57629*CP4 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  | 15, 131, 983      | 15,000,525   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 46617E-AC-1  | Class B-1TICP CLO II Ltd Sr Secured Note                         | 1                            | 15, 131,983         | 15,000,525   |
| 57629*CP4 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 15,220,641        | 14,745,270   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 87247C-AC-7  | Class A-2A   | 1                            |                     | 14,745,270   |
| 57629*CP4 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      |                    | 13.391.405        | 12.935.390   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 87159F-AB-8  | Symphony CLO LTD Series 2013-12A<br>Class B1                     | 1                            | 13,391,405          | 12,935,390   |
| 3/028"0F4 | Evergreen Basket of Long Fixed Rate                                  | ·                      | -                  | 10,081,400        | 12,900,390   | 11/04/2014        | 11/04/2044       | interest nate swap          |                     |            |              | Symphony CLO XV Ltd SR NT CL B-1                                 | 1                            |                     | 12,900,390   |
| 57629*CP4 | ABS Bank Loans and Corp Bonds  | 1                      | -                  | 11,777,109        | 11,801,109   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 87154E-AC-4  | 144A   | 1                            | 11,777,109          | 11,801,109   |
| 57629*CP4 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      |                    | 13.975.000        | 13.906.159   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 26250C-AU-9  | Dryden XXIII Senior Loan Fund<br>Series 2012-23RA Class A2R      | 1                            | 13.975.000          | 13,906,159   |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    |                   | , , ,        |                   |                  |                             |                     |            |              | Symphony CLO XV Ltd SR NT CL A 144A                              |                              |                     |              |
| 57629*CQ2 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | 125,000,00         | 25,232,127        | 61,505,350   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     | 36,504,950 | 87154E-AB-6  | Limerock CLO Series 2014-2A Class A                              | 1                            | 25,232,127          | 25,000,400   |
| 57629*CQ2 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 23,200,303        | 23,006,739   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 532621-AA-7  | LIMETOCK OLU SELLES ZU14-ZA UTASS A                              | 1                            | 23,200,303          | 23,006,739   |
| F70004000 | Evergreen Basket of Long Fixed Rate                                  |                        |                    | 64 744 455        | 01 100 5==   |                   | 44 (04 (00))     |                             |                     |            | 405000 10 1  | Halcyon Loan Advisors Fnd Ltd                                    |                              |                     |              |
| 57629*CQ2 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | I                      | -                  | 21,744,107        | 21, 180,827  | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 40538C-AC-4  | Series 2014-1A Class A1<br>Avery Point CLO Limited Series        | 1                            | 21,744,107          | 21, 180,827  |
| 57629*CQ2 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 25, 195, 955      | 25,000,075   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                     |            | 053633-AB-9  | 2013-3A Class A  | 1                            | 25, 195, 955        | 25,000,075   |

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

|           |  | Replication (Syr       | nthetic Asset) Tr  | ansactions                              | neplicati   | on (Syntheti      | c Asset) IIa     | nsactions Open as of (<br>I | Juneni Statemen    |            | of the Repl   | ication (Synthetic Asset) Trans                                 | actions                               |                     |              |
|-----------|--|------------------------|--------------------|---|-------------|-------------------|------------------|-----------------------------|--------------------|------------|---------------|---|---------------------------------------|---------------------|--------------|
| 1         | 2  | 3                      | 4                  | 5                                       | 6           | 7                 | 8                | Derivative                  | Instrument(s) Oper |            | or the riopi  |   | Instrument(s) Held                    |                     |              |
|           |  | NAIC<br>Designation or |                    | Book/Adjusted                           |             |                   |                  | 9                           | 10 Book/Adjusted   | 11         | 12            | 13  | 14<br>NAIC<br>Designation or          | 15<br>Book/Adjusted | 16           |
| Number    | Description  | Other<br>Description   | Notional<br>Amount | Carrying<br>Value                       | Fair Value  | Effective<br>Date | Maturity<br>Date | Description                 | Carrying<br>Value  | Fair Value | CUSIP         | Description   | Other<br>Description                  | Carrying<br>Value   | Fair Value   |
| 57629*002 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 3.479.969                               | 3,481,582   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 38136B-AE-2   | Goldentree Loan Opp III Ltd Series<br>2007-3A Class A1BS        | 4                                     |                     | 3,481,582    |
| 5/029"CQ2 | Evergreen Basket of Long Fixed Rate                                  | I                      |                    |   |             | 11/04/2014        | 11/04/2044       | interest hate swap          |                    |            | 30 130D-AE-2  | Goldentree Loan Opp IX Ltd Sr                                   | I                                     |                     |              |
| 57629*CQ2 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 14,086,308                              | 14,001,372  | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 38123H-AC-8   | Secured Nt Class B-1 144A                                       | 1                                     | 14,086,308          | 14,001,372   |
| 57629*002 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 4.493.930                               | 4.308.865   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 828428-AC-6   | Silvermore Clo Ltd Series 2014-1A<br>Class A2                   | 1                                     | 4.493.930           | 4,308,865    |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    | , , , , , ,                             | , ,         |                   |                  | ·                           |                    |            |               | Cent CDO Ltd Series 2007-14A Class                              |                                       | , , ,               |              |
| 57629*CQ2 | ABS Bank Loans and Corp Bonds  | 1                      |                    |   | 6,949,120   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 15135D-AJ-6   | A2A   | 1                                     |                     | 6,949,120    |
| 57629*CQ2 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 15,000,000                              | 15,012,900  | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 46619T-AA-0   | JFIN CLO 2016 LTD Sr Secd Nt CI A-1                             | 1                                     | 15,000,000          | 15,012,900   |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    | , ,                                     |             |                   |                  |                             |                    |            |               | Carlyle Global Mkt CLO 2015-1 Mezz                              |                                       |                     |              |
| 57629*CQ2 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  | 3,657,273                               | 3,634,204   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 14311D-AJ-5   | Secd Def Note CLDHildene CLO III Ltd Sr Secd Nt CLA             | 2                                     | 3,657,273           | 3,634,204    |
| 57629*CR0 | ABS Bank Loans and Corp Bonds  | 1                      | 125,000,00         | 037,257,988                             | 73,250,867  | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    | 36,475,610 | 43132V-AA-0   | HITUENE CLO III LIU SI SECU NI CI A                             | 1                                     |                     | 36,775,257   |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    |   |             |                   |                  |                             |                    |            |               | ANCHORAGE CAPITAL CLO 8 LTD Sr Secd                             |                                       |                     |              |
| 57629*CR0 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      |                    |   | 16,517,144  | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 03329K-AA-1   | Note CI A1GUGGENHEIM 1828 CLO LLC SR SECD NT                    | 1                                     | 16,575,571          | 16,517,144   |
| 57629*CR0 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 16,040,000                              | 16,084,463  | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 282523-AB-5   | CL A-1-S  | 1                                     | 16,040,000          | 16,084,463   |
| 57629*CR0 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 22.314.927                              | 21.981.599  | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 50181G-AC-4   | LCM Ltd Partnership Series 16A<br>Class A                       | 4                                     | 22,314,927          | 21,981,599   |
| 3/029"UNU | Evergreen Basket of Long Fixed Rate                                  | ·                      | -                  |   | 21,961,099  | 11/04/2014        | 11/04/2044       | interest hate swap          |                    |            | 30 10 10-AU-4 | LCM Ltd Partnership Series 15A                                  | · · · · · · · · · · · · · · · · · · · | 22,314,921          | 21,961,099   |
| 57629*CR0 | ABS Bank Loans and Corp Bonds  | 1                      | -                  | 9,426,904                               | 9,357,050   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 50184N-AD-4   | Class C   | 1                                     | 9,426,904           | 9,357,050    |
| 57629*CR0 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      |                    | 4.767.123                               | 4.725.165   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 26249B-AE-1   | Dryden Senior Loan Fund Series<br>2013-30A Class C              | 1                                     | 4.767.123           | 4,725,165    |
| 37023 010 | Evergreen Basket of Long Fixed Rate                                  | '                      |                    |   | 4,720,100   | 11/04/2014        | 11/04/2044       | Titterest hate orap         |                    |            | 20240D AL 1   | Greywolf CLO Ltd. Series 2013-1A                                | '                                     |                     |              |
| 57629*CR0 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 4,802,197                               | 4,703,328   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 398079-AE-3   | Class B   | 1                                     | 4,802,197           | 4,703,328    |
| 57629*CR0 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                      |                    | 4,536,508                               | 4 576 725   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 14310V-AE-7   | Carlyle Global Mkt Strategies<br>Mezzanine Secd Deferrable CL C | 1                                     | 4,536,508           | 4,576,725    |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    | , | , ,         |                   |                  |                             |                    |            |               | Pangaea CLO Ltd Series 2007-1A                                  |                                       | , , ,               |              |
| 57629*CR0 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  | 4,475,426                               | 4,598,717   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 69841B-AE-3   | Class BVoya CLO 2014-4 Ltd Deferrable Note                      | 1                                     | 4,475,426           | 4,598,717    |
| 57629*CR0 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 4,533,836                               | 4,543,922   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 92914R-AG-7   | Class C 144A  | 2                                     | 4,533,836           | 4,543,922    |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    |   |             |                   |                  |                             |                    |            |               | WELLFLEET CLO LTD Series 2015-1A                                |                                       |                     |              |
| 57629*CR0 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  |   | 5,035,030   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 949496-AC-7   | Class A1  | 1                                     | 5,000,000           | 5,035,030    |
| 57629*CS8 | ABS Bank Loans and Corp Bonds  | 1                      | 125,000,00         | 065,000,000                             | 101,541,570 | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    | 36,534,290 | 41165G-AA-7 _ | Class A1  | 1                                     | 65,000,000          | 65,007,280   |
| 57629*CS8 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 4                      |                    | 4,566,261                               | 4.600.925   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 09627L-AG-2   | Bluemountain CLO 2014-1 Ltd Sr Secd<br>Deferrable Nt Class C    |                                       | 4,566,261           | 4,600,925    |
| 5/029°G8  | Evergreen Basket of Long Fixed Rate                                  | I                      |                    | 4,300,201                               | 4,000,920   | 11/04/2014        | 11/04/2044       | Interest Hate Swap          |                    |            | 0902/L-AU-2   | Voya CLO 2014-4 Ltd Note Class A-1                              |                                       | 4,300,201           | 4,000,925    |
| 57629*CS8 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 22,623,147                              | 22,306,980  | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 92914R-AA-0   | 144A  | 1                                     | 22,623,147          | 22,306,980   |
| 57629*CS8 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 22.124.765                              | 22.050.904  | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 67706T-AA-0   | OHA Loan Funding Ltd Series 2014-1A<br>Class A1                 | 1                                     | 22.124.765          | 22,050,904   |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    | , | ,,          |                   |                  |                             |                    |            |               | Neuberger Berman CLO XVIII Ltd Sr                               |                                       | , ,                 |              |
| 57629*CS8 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      |                    |   | 6,855,165   | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 64128Q-AE-5   | Secd Deferrable Nt Class B<br>Dryden 36 Senior Loan Fund Sr     | 1                                     | 6,838,770           | 6,855,165    |
| 57629*CS8 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 9,226,375                               | 9, 129, 033 | 11/04/2014        | 11/04/2044       | Interest Rate Swap          |                    |            | 26249K-AC-5   | Secured Note Class B 144A                                       | 1                                     | 9,226,375           | 9,129,033    |
|           | Evergreen Basket of Long Fixed Rate                                  |                        |                    |   |             |                   |                  |                             |                    |            |               |   |                                       |                     |              |
| 57629*CX7 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | 150,000,00         | 018,644,169                             | 50,836,222  | 12/16/2014        | 12/16/2044       | Interest Rate Swap          |                    | 32,281,667 | 979JXH-11-5   | AUTOSTRADA WIELKOPOLSKA SA                                      | 3                                     |                     | 18,554,555   |
| 57629*CX7 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 16,274,311                              | 15,929,376  | 12/16/2014        | 12/16/2044       | Interest Rate Swap          |                    |            | U8270Y-ZZ-4 _ | SILVER STATE SOLAR SOUTH  | 2                                     | 16,274,311          | 15,929,376   |
| E7000+0V7 | Evergreen Basket of Long Fixed Rate                                  | 4                      |                    | 44 004 050                              | 40 700 770  | 10/10/0011        | 10/10/0044       | Internal Date C             |                    |            | 40000D 41 C   | Kingsland Ltd Series 2007-5A Class                              |                                       | 44 004 050          | 40 700 770   |
| 57629*CX7 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                      | -                  | 11,321,656                              | 10,729,770  | 12/16/2014        | 12/16/2044       | Interest Rate Swap          |                    |            | 49636R-AL-3   | A2BDryden Senior Loan Fund Series                               | I                                     | 11,321,656          | 10,729,770   |
| 57629*CX7 | ABS Bank Loans and Corp Bonds  | 1                      | .                  | 11,516,165                              | 11,102,385  | 12/16/2014        | 12/16/2044       | Interest Rate Swap          |                    |            | 26249B-AC-5   | 2013-30A Class B  | 1                                     | 11,516,165          | 11,102,385   |
| 57629*CX7 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 11,496,992                              | 11 100 000  | 12/16/2014        | 12/16/2044       | Interest Rate Swap          |                    |            | 05874P-AE-6   | Ballyrock CLO 2013-1 Ltd Series<br>2013-1A Class C              | 1                                     | 11,496,992          | 11, 199, 933 |
| 3/029~UA/ | Evergreen Basket of Long Fixed Rate                                  | 1                      | ·                  |   | 1, 199,933  | 12/ 10/ 2014      | 12/ 10/ 2044     | interest hate swap          |                    |            | U38/4P-AE-6   | . 2013-1A Class C   | 1                                     | 11,496,992          | 1, 199,933   |
| 57629*CX7 | ABS Bank Loans and Corp Bonds  | 1                      | -                  | 9,612,925                               | 9,401,607   | 12/16/2014        | 12/16/2044       | Interest Rate Swap          |                    |            | 92912V-AG-0   |   | 1                                     | 9,612,925           | 9,401,607    |
| 57629*CX7 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                      |                    | 10.950.000                              | 10,794,521  | 12/16/2014        | 12/16/2044       | Interest Rate Swap          |                    |            | 67590B-AC-4   | Octagon Inv Partners XVI Ltd<br>Series 2013-1A Class B1         | 1                                     |                     | 10,794,521   |
| 31023 081 | Evergreen Basket of Long Fixed Rate                                  | 1                      | · [                |   |             |                   |                  | miorest nate swap           |                    |            | 07JJUD-AU-4   | Babson CLO Ltd 2012-1 Series 2012-                              | 1                                     |                     | 10,794,321   |
| 57629*CX7 | ABS Bank Loans and Corp Bonds  | 1                      |                    | 11,124,264                              | 11,009,416  | 12/16/2014        | 12/16/2044       | Interest Rate Swap          |                    |            | 05617L-AB-3 _ | 1A Class A2   | 1                                     | 11,124,264          | 11,009,416   |

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

|           |  |                                 |             |                           | Replicati                               | on (Syntheti  | c Asset) Tra  | nsactions Open as of Cu | urrent Statemen           |            |               |  |                                       |                           |             |
|-----------|--|---------------------------------|-------------|---------------------------|---|---------------|---------------|-------------------------|---------------------------|------------|---------------|--|---------------------------------------|---------------------------|-------------|
|           |  | Replication (Syn                |             |                           | · · · · · · · · · · · · · · · · · · ·   |               |               | _ :                     |                           |            | of the Repl   | ication (Synthetic Asset) Trans                          |                                       |                           |             |
| 1         | 2  | 3                               | 4           | 5                         | 6                                       | 7             | 8             |                         | nstrument(s) Oper         |            |               |  | Instrument(s) Held                    | 1                         | T           |
|           |  | NAIC<br>Designation or<br>Other | Notional    | Book/Adjusted<br>Carrying |   | Effective     | Maturity      | 9                       | 10 Book/Adjusted Carrying | 11         | 12            | 13   | 14<br>NAIC<br>Designation or<br>Other | 15 Book/Adjusted Carrying | 16          |
| Number    | Description  | Description                     | Amount      | Value                     | Fair Value                              | Date          | Date          | Description             | Value                     | Fair Value | CUSIP         | Description  | Description                           | Value                     | Fair Value  |
| 57000+047 | Evergreen Basket of Long Fixed Rate                                    |                                 |             | 44 005                    | 44 040 5:-                              | 10 (10 (0011  | 10 /10 /00 /1 |                         |                           |            | 1001711 10 :  | JFIN CLO 2014-II Ltd Sr Secured                          |                                       | 44 005 7                  | 44.046.515  |
| 57629*CX7 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | 1                               |             | 11,260,544                | 11,013,845                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 46617N-AC-1   | Note Class A-2 144A                                      | 1                                     | 11,260,544                | 11,013,845  |
| 57629*CX7 | ABS Bank Loans and Corp Bonds  | 1                               |             | 10,939,055                | 10,804,849                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 46616A-AJ-5   | 1444   | 1                                     | 10,939,055                | 10,804,849  |
|           | Evergreen Basket of Long Fixed Rate                                    |                                 |             |                           |   |               |               | ·                       |                           |            |               | LCM Ltd Partnership Series 16A                           |                                       |                           |             |
| 57629*CX7 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | 1                               |             | 10,778,828                | 10,595,177                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 50181G-AE-0 . | Class BEaton Vance CDO Ltd Series 2014-1A                | 1                                     | 10,778,828                | 10,595,177  |
| 57629*CX7 | ABS Bank Loans and Corp Bonds  | 1                               |             | 6,058,149                 | 5.953.344                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 27830D-AE-0   | Class C  | 1                                     | 6,058,149                 | 5,953,344   |
|           | Evergreen Basket of Long Fixed Rate                                    |                                 |             |                           |   |               |               |                         |                           |            |               | Carlyle Global Mkt CLO 2013-3 Sr                         |                                       |                           |             |
| 57629*CX7 | ABS Bank Loans and Corp Bonds  | 1                               |             | 7,463,749                 | 7,203,031                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 14310G-AG-5   | Secd Def Note Class B 144A                               | 1                                     | 7,463,749                 | 7,203,031   |
| 57629*CX7 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds      | 1                               |             | 3,850,000                 | 3.851.409                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 67572N-BA-3   | Octagon Inv Partners XII Ltd Series<br>2012-1AR Class CR | 1                                     | 3,850,000                 | 3,851,409   |
| 07020 007 | Evergreen Basket of Long Fixed Rate                                    | '                               |             |                           |   | 12/ 10/ 20 14 | 12/ 10/ 2044  | Thereof hate shap       |                           |            |               | Inwood Park CDO Ltd Series 2006-1A                       | '                                     |                           | 0,001,400   |
| 57629*CX7 | ABS Bank Loans and Corp Bonds 1  | 1                               |             | 3,712,463                 | 3,590,571                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 46186G-AJ-2   | Class C  | 1                                     | 3,712,463                 | 3,590,571   |
| 57629*CX7 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds      | 1                               |             | 8.100.000                 | 0 136 033                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 001626-AC-4   | ALM XIX LTD  | 1                                     | 8.100.000                 | 8, 136, 823 |
| 31023 081 | Evergreen Basket of Long Fixed Rate                                    | ·                               |             |                           | 0, 130,623                              | 12/ 10/ 20 14 | 12/10/2044    | mitorest nate swap      |                           |            | 00 1020-AU-4  | Babson CLO Ltd 2013-I Series 2013-                       | ·                                     |                           | 0, 130,823  |
| 57629*CT6 | ABS Bank Loans and Corp Bonds 1  | 1                               | 150,000,000 | 9,000,000                 | 40,929,045                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           | 31,928,424 | 05617W-AE-3   | IA Class C   | 1                                     | 9,000,000                 | 9,000,621   |
| E7000+0T0 | Evergreen Basket of Long Fixed Rate                                    | 4                               |             | 7 000 700                 | 7 100 745                               | 10/10/0014    | 10/10/0044    | Internal Data Const     |                           |            | 40017E AE 7   | JFIN CLO 2014 Ltd Mezz Secd                              |                                       | 7 000 700                 | 7 100 745   |
| 57629*CT6 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | I                               |             | 7,203,782                 | /, 100, /45                             | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 46617E-AE-7 . | Deferrable Nt Cl C                                       | I                                     | 7,203,782                 | 7, 100,745  |
| 57629*CT6 | ABS Bank Loans and Corp Bonds  | 1                               |             |                           | 7,032,088                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 33882W-AE-3   | Class C1   | 1                                     | 7,048,017                 | 7,032,088   |
|           | Evergreen Basket of Long Fixed Rate                                    |                                 |             |                           |   |               |               |                         |                           |            |               | Carlyle Global Mkt CLO 2013-2 Sr                         |                                       |                           |             |
| 57629*CT6 | ABS Bank Loans and Corp Bonds  | 1                               |             |                           | 6,968,976                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 14310D-AE-7   | Secd Note Class B 144ABluemountain CLO 2015-1 Ltd Sr     | 1                                     |                           | 6,968,976   |
| 57629*CT6 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds     | 1                               |             | 2.963.958                 | 2.952.428                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 09627X-AC-5   | Secured Note Class A-2 144A                              | 1                                     | 2.963.958                 | 2.952.428   |
|           | Evergreen Basket of Long Fixed Rate                                    |                                 |             | , , , ,                   | , , ,                                   |               |               |                         |                           |            |               | 0 H A Loan Funding LTD. Series                           | '                                     | , , , , ,                 | , ,         |
| 57629*CT6 | ABS Bank Loans and Corp Bonds  | 1                               |             | 2,762,908                 | 2,701,058                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 67091H-AE-1 _ | 2012-1A Class C  | 1                                     | 2,762,908                 | 2,701,058   |
| 57629*CT6 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds     | 1                               |             | 2,619,822                 | 2 552 605                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 26249E-AG-0   | Dryden Senior Loan Fund Series<br>2014-31A Class D       | 1                                     | 2,619,822                 | 2,552,605   |
| 3/029 010 | Evergreen Basket of Long Fixed Rate                                    | ·                               |             |                           | 2,302,003                               | 12/ 10/ 20 14 | 12/ 10/ 2044  | Titterest hate swap     |                           |            | 20249L-AU-0   | Cent CLO Ltd Series 2007-15A Class                       |                                       |                           | 2,332,003   |
| 57629*CT6 | ABS Bank Loans and Corp Bonds 1  | 1                               |             | 2,500,000                 | 2,382,738                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 15132V-AG-5   | C  | 2                                     | 2,500,000                 | 2,382,738   |
| 57629*CT6 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds     | 4                               |             | 1.894.672                 | 2.131.505                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 46615P-AG-9   | JFIN CLO 2007 Ltd Deferrable Mezz<br>Note Class D        | 4                                     |                           | 0 101 505   |
| 3/029~610 | Evergreen Basket of Long Fixed Rate                                    | I                               |             | 1,894,672                 | ∠, 131,505                              | 12/ 10/ 20 14 | 12/ 10/ 2044  | Interest Hate Swap      |                           |            | 400 IDP-AU-9  | Cent CDO Ltd Series 2006-12A Class                       |                                       |                           | 2, 131,505  |
| 57629*CT6 | ABS Bank Loans and Corp Bonds 1  | 1                               |             | 1,765,989                 | 1,973,867                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 15135A-AD-5   | D  | 1                                     | 1,765,989                 | 1,973,867   |
|           | Evergreen Basket of Long Fixed Rate                                    |                                 |             |                           |   |               |               |                         |                           |            |               |  |                                       |                           |             |
| 57629*CT6 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | l                               |             | 6,289,297                 | 6,316,681                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 92557W-AE-3   | NIBRANT CLO IV LTDRACE POINT CLO LTD RACEP 2016-10A A    | I                                     | 6,289,297                 | 6,316,681   |
| 57629*CT6 | ABS Bank Loans and Corp Bonds 1  | 1                               |             | 41,400,000                | 41,540,636                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 74983D-AA-5   | TRICE FORM OLO LID MACE 2010-10A A                       | 1                                     | 41,400,000                | 41,540,636  |
|           | Evergreen Basket of Long Fixed Rate                                    |                                 |             |                           |   |               |               |                         |                           |            |               |  |                                       |                           |             |
| 57629*CT6 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | 1                               |             | 17,614,019                | 17,817,681                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 94949R-AC-1   |  | 1                                     | 17,614,019                | 17,817,681  |
| 57629*CT6 | ABS Bank Loans and Corp Bonds  | 1                               |             | 17,242,290                | 17.368.087                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 858102-AD-8   | SIEELE CHEEK CLU LID SICK 2016-1A A                      | 1                                     |                           | 17,368,087  |
|           | Evergreen Basket of Long Fixed Rate                                    |                                 |             |                           | , ,                                     |               |               | · ·                     |                           |            |               | Goldentree Loan Opp VIII Ltd Series                      |                                       |                           |             |
| 57629*CT6 | ABS Bank Loans and Corp Bonds  | 1                               |             | 14,891,710                | 14,732,877                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 38137L-AA-7 _ | 2014-8A Class A  | 1                                     | 14,891,710                | 14,732,877  |
| 57629*CT6 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds      | 1                               |             | 7,896,598                 | 7,828,277                               | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 26250U-AC-9   | Dryden Senior Loan Fund Series<br>2013-26A Class A       | 1                                     |                           | 7,828,277   |
|           | Evergreen Basket of Long Fixed Rate                                    |                                 |             |                           |   |               |               | ·                       |                           |            |               | ALM XVII LTD SR SECD NT CL A-2 144A                      |                                       |                           |             |
| 57629*CT6 | ABS Bank Loans and Corp Bonds 1  | 1                               |             | 13,750,000                | 13,863,108                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 02014P-AC-8   |  | 1                                     | 13,750,000                | 13,863,108  |
| 57629*CW9 | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds     | 1                               | 250.000.000 | 40.101.249                | 00 740 750                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           | E0 070 400 | 979JXQ-11-5   | CONNECT PLUS M25 LTD                                     |                                       | 40.101.249                | 04 704 050  |
| 5/629^UN9 | ABS Bank Loans and Corp Bonds 1<br>Evergreen Basket of Long Fixed Rate | I                               | 250,000,000 | 40, 101, 249              | 88,710,759                              | 12/16/2014    | 12/16/2044    | Interest Hate Swap      |                           | 53,9/9,400 | 9/9JXU-11-5   | CUNINECT PLUS M25 LTD                                    | ۷                                     |                           | 34,731,359  |
| 57629*CW9 | ABS Bank Loans and Corp Bonds 1  | 1                               |             | 18,316,641                | 17,928,419                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | U8270Y-ZZ-4   | SILVER STATE SOLAR SOUTH                                 | 2                                     | 18,316,641                | 17,928,419  |
|           | Evergreen Basket of Long Fixed Rate                                    |                                 |             |                           |   |               |               | l                       |                           |            |               | Cent CLO LP Series 2014-16AR Class                       |                                       | 1                         |             |
| 57629*CW9 | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate    | 1                               |             | 14,000,000                | 14,000,882                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 15136G-AQ-2   | . A2RTICP CLO III Ltd Sr Secured Note                    | 1                                     | 14,000,000                | 14,000,882  |
| 57629*CW9 | ABS Bank Loans and Corp Bonds  | 1                               |             | 34,978,062                | 34,537,533                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 87247U-AC-7   | Class A 144A   | 1                                     | 34,978,062                | 34,537,533  |
|           | Evergreen Basket of Long Fixed Rate                                    |                                 |             | , ,                       | , |               |               | · ·                     |                           |            |               | Oaktree EIF II Ltd Series 2014-A2                        |                                       |                           |             |
| 57629*CW9 | ABS Bank Loans and Corp Bonds  | 1                               |             | 19,704,337                | 19,528,568                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 67400L-AC-2   | Class B  | 1                                     | 19,704,337                | 19,528,568  |
| 57629*CW9 | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds      | 1                               |             | 12.661.835                | 12 500 900                              | 12/16/2014    | 12/16/2044    | Interest Rate Swap      |                           |            | 09627V-AC-9   | Bluemountain CLO 2014-4 Ltd Sr<br>Secured Note Class B-1 | 1                                     | 12.661.835                | 12.509.888  |
| 0.0E0 0H0 | _ pao Dam Louno and Outp Duttus  |                                 | L           |                           |   | 1/ 10/ LUIT   | .2/ 10/ 2077  |                         |                           | h          | LOOP I NO 3   | .  | •                                     |                           |             |

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

|            |  | Replication (Syr                | nthetic Asset) Tr | ransactions               | періісаці      | on (Syntheti  | C ASSEL) Tra  | nsactions Open as of ( | Current Statemen           |            | of the Repl | ication (Synthetic Asset) Trans                             | actions                               |                           |             |
|------------|--|---------------------------------|-------------------|---------------------------|----------------|---------------|---------------|------------------------|----------------------------|------------|-------------|---|---------------------------------------|---------------------------|-------------|
| 1          | 2  | 3                               | 4                 | 5                         | 6              | 7             | 8             | Derivative             | e Instrument(s) Oper       |            |             |   | Instrument(s) Held                    |                           |             |
|            |  | NAIC<br>Designation or<br>Other | Notional          | Book/Adjusted<br>Carrying |                | Effective     | Maturity      | 9                      | 10  Book/Adjusted Carrying | 11         | 12          | 13  | 14<br>NAIC<br>Designation or<br>Other | 15 Book/Adjusted Carrying | 16          |
| Number     | Description  | Description                     | Amount            | Value                     | Fair Value     | Date          | Date          | Description            | Value                      | Fair Value | CUSIP       | Description   | Description                           | Value                     | Fair Value  |
| 57629*CW9  | Evergreen Basket of Long Fixed Rate                                  |                                 |                   | 22 . 343 . 634            | 22.053.572     | 10 /10 /00 11 | 40 (40 (00 44 |                        |                            |            | 09627V-AA-3 | Bluemountain CLO 2014-4 Ltd Sr                              |                                       | 20 040 004                | 00 050 570  |
| 5/629^0//9 | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               |                   | 22,343,634                | 22,053,572     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | U962/V-AA-3 | Secured Note Class A-1<br>Madison Park Funding Ltd 2014-15A | I                                     | 22,343,634                | 22,053,572  |
| 57629*CW9  | ABS Bank Loans and Corp Bonds  | 1                               |                   | 11,670,621                | 11,609,923     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 55818V-AC-1 | Class A2  | 1                                     | 11,670,621                | 11,609,923  |
| 57629*CW9  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   |                                 |                   |                           | 10 550 700     | 10/10/0014    | 10/10/0044    | Laterant Data Core     |                            |            | 04964W-AC-9 | Atrium XI Series 11A Class B                                | 4                                     | 10,000,750                | 10 550 700  |
| 5/629*0119 | Evergreen Basket of Long Fixed Rate                                  | I                               | -                 |                           | 18,332,783     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | U4904W-AU-9 | Atrium XI Series IIA Class B                                | I                                     | 18,826,756                | 18,552,783  |
| 57629*CW9  | ABS Bank Loans and Corp Bonds  | 1                               |                   | 20,502,213                | 20,220,425     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 04964W-AA-3 | Atrium XI Series 11A Class A1                               | 1                                     | 20,502,213                | 20,220,425  |
| 57629*CW9  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                               |                   |                           | 12.321.688     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 88432D-AC-8 | THL Credit Wind Riv 2014-3 CLO<br>Series 2014-3A Class B    | 1                                     | 12,422,138                | 12,321,688  |
|            | Evergreen Basket of Long Fixed Rate                                  | '                               |                   | , ,                       | 12,021,000     | 12/ 10/ 2014  |               | •                      |                            |            |             | Babson CLO Ltd 2014-II Sr Secd Note                         |                                       |                           |             |
| 57629*CW9  | ABS Bank Loans and Corp Bonds  | 1                               |                   | 12,581,654                | 12,318,643     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 05618L-AB-2 | Class B-1 144A  | 1                                     | 12,581,654                | 12,318,643  |
| 57629*CW9  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                               |                   | 12.262.762                | 11.750.599     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 82817R-AB-7 | Silver Spring CLO Ltd Series 2014-<br>1A Class B1           | 1                                     | 12,262,762                | 11,750,599  |
|            | Evergreen Basket of Long Fixed Rate                                  |                                 |                   | , ,                       |                |               |               | · ·                    |                            |            |             | TCI-FLATIRON CLO 2016-1 LTD SR SECD                         |                                       |                           |             |
| 57629*CW9  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                               | -                 | 13,052,120                | 13,040,131     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 87230A-AA-4 | NT CL ABluemountain CLO 2015-2 Ltd Sr Secd                  | 1                                     | 13,052,120                | 13,040,131  |
| 57629*CW9  | ABS Bank Loans and Corp Bonds  | 1                               |                   |                           | 8,266,005      | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 09628B-AA-6 | Note Class A-1  | 1                                     |                           | 8,266,005   |
| F7000+0110 | Evergreen Basket of Long Fixed Rate                                  |                                 | 250,000,00        | 328.073.426               | 392.716.459    | 40 (40 (0044  | 40 /40 /0044  |                        |                            | 50 000 707 | F7F407 40 7 | MassMutual Asset Finance LLC Senior                         | _                                     | 000 070 400               | 000 055 000 |
| 57629*CU3  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | l                               | 250,000,00        | 328,073,426               | 392,716,459    | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            | 52,860,797 | 57542Z-A0-7 | Secured Revolver A<br>Nomad CLO Ltd Series 2013-1A Class    | I                                     | 328,073,426               | 339,855,662 |
| 57629*CV1  | ABS Bank Loans and Corp Bonds  | 1                               | 200,000,00        | 024,452,881               | 65,997,686     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            | 41,817,647 | 65531W-AA-8 | A1  | 1                                     | 24,452,881                | 24, 180,039 |
| 57629*CV1  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                               |                   | 23.637.040                | 22 201 025     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 09625J-AA-2 | Bluemountain CLO 2013-3 Ltd Sr<br>Secured Note Class A 144A | 1                                     | 23,637,040                | 23,301,025  |
| 3/029 6/1  | Evergreen Basket of Long Fixed Rate                                  |                                 |                   | 23,007,040                | 23,301,023     | 12/ 10/ 20 14 | 12/ 10/ 2044  | interest nate swap     |                            |            | 030230-AA-2 | Carlyle Global Mkt CLO 2014-4 Sr                            | ·                                     | 20,007,040                | 23,301,023  |
| 57629*CV1  | ABS Bank Loans and Corp Bonds  | 1                               |                   | 23,225,000                | 23,228,902     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 14310U-AA-7 | Secd Note Class A-1 144A                                    | 1                                     | 23,225,000                | 23,228,902  |
| 57629*CV1  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                               |                   | 11,007,038                | 10 948 674     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 04941G-AA-6 | Atlas Senior Loan Fund III Ltd<br>Series 2013-1A Class A    | 1                                     | 11.007.038                | 10,948,674  |
|            | Evergreen Basket of Long Fixed Rate                                  |                                 |                   | , , ,                     | , ,            |               |               |                        |                            |            |             | Blue Hill CLO Ltd Series 2013-1A                            |                                       | , , ,                     |             |
| 57629*CV1  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                               | -                 |                           | 17, 255, 158   | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 095560-AC-2 | Class AGoldentree Loan Opp IV Ltd Sr Secd                   | 1                                     | 17,523,396                | 17,255,158  |
| 57629*CV1  | ABS Bank Loans and Corp Bonds  | 1                               |                   | 5,109,942                 | 5,295,334      | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 38136G-AG-6 | Deferrable Nt Class C                                       | 1                                     | 5, 109, 942               | 5,295,334   |
| 57000±01/4 | Evergreen Basket of Long Fixed Rate                                  |                                 |                   | 5 000 000                 | 5 000 700      | 10 /10 /00 /  | 10 /10 /00 /1 |                        |                            |            | 550407 40 0 | Madison Park Funding Ltd 2016-20A                           | _                                     | 5 000 000                 | 5 000 700   |
| 57629*CV1  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                               | -                 |                           | 5,929,782      | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 55819T-AG-6 | Class C<br>Limerock CLO Series 2014-1A Class A              | 1                                     | 5,838,026                 | 5,929,782   |
| 57629*CV1  | ABS Bank Loans and Corp Bonds  | 1                               |                   | 23,064,127                | 22,871,699     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 532621-AA-7 |   | 1                                     | 23,064,127                | 22,871,699  |
| 57629*CV1  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds    | 1                               |                   |                           | 22,275,617     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 83609J-AA-7 | Sound Point CLO LTD Series 2016-1A<br>Class A               | 4                                     | 22, 114, 094              | 22,275,617  |
| 5/029"CV1  | Evergreen Basket of Long Fixed Rate                                  | l                               |                   | 22,114,094                | 22,2/3,0//     | 12/ 10/ 20 14 | 12/ 10/ 2044  | interest hate swap     |                            |            | 030093-88-7 | BENEFIT STREET PARTNERS CLO L                               | I                                     | 22,114,094                | 22,2/3,01/  |
| 57629*CV1  | ABS Bank Loans and Corp Bonds  | 1                               | -                 | 21,595,306                | 21,680,007     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 08180R-AA-3 | Series 15-VIIA Class A1A                                    | 1                                     | 21,595,306                | 21,680,007  |
| 57629*CV1  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                               |                   | 21,613,764                | 21.661.213     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 55818Y-AC-5 | MADISON PARK FUNDING LTD Series 15-<br>17A Class A2         | 1                                     | 21.613.764                | 21,661,213  |
|            | Evergreen Basket of Long Fixed Rate                                  |                                 |                   | , .,                      | , ,            |               |               |                        |                            |            |             | Avery Point CLO Limited Series                              |                                       | , , ,                     |             |
| 57629*CV1  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                               | -                 | 24, 188, 117              | 24,000,072     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 053633-AB-9 | 2013-3A Class A   |                                       | 24, 188, 117              | 24,000,072  |
| 57629*CV1  | ABS Bank Loans and Corp Bonds  | 1                               | .                 | 56,000,000                | 58,011,151     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            |            | 57542Z-A0-7 | Secured Revolver A  |                                       | 56,000,000                | 58,011,151  |
| E7000*014  | Evergreen Basket of Long Fixed Rate                                  |                                 | 405 000 00        | 10 040 000                | 04 540 001     | 10/10/0011    | 10/10/0044    | Latarant Data C        |                            | 40 004 011 | E7E407 40 7 | MassMutual Asset Finance LLC Senior                         |                                       | 40 040 000                | 47 004 070  |
| 57629*CV1  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | I                               | 125,000,00        | 0018,048,203              | 31,543,281     | 12/16/2014    | 12/16/2044    | Interest Rate Swap     |                            | 13,681,911 | 57542Z-A0-7 | Secured Revolver AOHA Credit Partners IX Ltd OAKC           | 1                                     | 18,048,203                | 17,861,370  |
| 57629*CY5  | ABS Bank Loans and Corp Bonds  | 1                               | -                 | 28,415,422                | 28,227,532     | 02/05/2015    | 02/05/2045    | Interest Rate Swap     |                            |            | 67105V-AC-8 | 2013 - 9A A1  | 1                                     | 28,415,422                | 28,227,532  |
| 57629*CY5  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                               |                   |                           | 27 020 704     | 02/05/2015    | 02/05/2045    | Interest Rate Swap     |                            |            | 50184K-AC-2 | L C M Ltd Partnership Series 13A<br>Class A                 | 1                                     | 27, 113,721               | 27,029,784  |
|            | Evergreen Basket of Long Fixed Rate                                  |                                 |                   |                           |                |               |               | ·                      |                            |            |             | Washington Mill CLO Ltd Senior Note                         | 1                                     |                           |             |
| 57629*CY5  | ABS Bank Loans and Corp Bonds  | 1                               | - }               | 22,509,773                | 22,251,988     | 02/05/2015    | 02/05/2045    | Interest Rate Swap     |                            |            | 939218-AC-7 | Class A-1 144A  | 1                                     | 22,509,773                | 22,251,988  |
| 57629*CY5  | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds   | 1                               | _[                |                           | 22 . 097 . 540 | 02/05/2015    | 02/05/2045    | Interest Rate Swap     |                            |            | 36319Q-AA-0 | Galaxy XIX CLO Ltd Senior Note<br>Class A-1 144A            | 1                                     |                           | 22,097,540  |
|            | Evergreen Basket of Long Fixed Rate                                  |                                 |                   | , , , , ,                 |                |               |               |                        |                            |            |             | Bowman Park CLO Ltd Series 2014-1A                          |                                       |                           |             |
| 57629*CY5  | ABS Bank Loans and Corp Bonds<br>Evergreen Basket of Long Fixed Rate | 1                               | -                 |                           | 5,627,666      | 02/05/2015    | 02/05/2045    | Interest Rate Swap     |                            |            | 10302V-AC-9 | Class B1<br>Flatiron CLO Ltd Series 2014-1A                 | 1                                     | 5,771,996                 | 5,627,666   |
| 57629*CY5  | ABS Bank Loans and Corp Bonds  | 1                               |                   |                           | 5,400,313      | 02/05/2015    | 02/05/2045    | Interest Rate Swap     |                            |            | 33882U-AC-1 | Class B   | 1                                     | 5,455,726                 | 5,400,313   |
| F700040VF  | Evergreen Basket of Long Fixed Rate                                  |                                 |                   |                           |                |               | 00 /05 /00 /5 | ·                      |                            |            | 000400 44 0 | Silvermore Clo Ltd Series 2014-1A                           | _                                     |                           |             |
| 57629*CY5  | ABS Bank Loans and Corp Bonds  | 1                               |                   | 15,581,163                | 15,259,733     | 02/05/2015    | 02/05/2045    | Interest Rate Swap     |                            |            | 828428-AA-0 | Class A1  | 1                                     | 15,581,163                | 15,259,733  |

|            |   |                                       |                    |                                    | Replicati   | on (Syntheti         | c Asset) Tra     | nsactions Open as of Cu | irrent Statement                |                  |                 |  |  |  |                  |
|------------|---|---------------------------------------|--------------------|------------------------------------|-------------|----------------------|------------------|-------------------------|---------------------------------|------------------|-----------------|--|--|--|------------------|
|            |   | Replication (Syn                      | thetic Asset) Ira  |                                    |             | 7                    |                  | Davidation In           |                                 | Components       | of the Rep      | ication (Synthetic Asset) Trans                              |  |  |                  |
| 1          | 2   | 3                                     | 4                  | 5                                  | 6           | /                    | 8                |                         | nstrument(s) Open               | 44               | 10              |  | Instrument(s) Held                                   | 45                                       | 10               |
| Number     | Description   | NAIC Designation or Other Description | Notional<br>Amount | Book/Adjusted<br>Carrying<br>Value | Fair Value  | Effective<br>Date    | Maturity<br>Date | 9<br>Description        | 10 Book/Adjusted Carrying Value | 11<br>Fair Value | 12<br>CUSIP     | 13  Description  | 14<br>NAIC<br>Designation or<br>Other<br>Description | 15<br>Book/Adjusted<br>Carrying<br>Value | 16<br>Fair Value |
| F70004070  | Evergreen Basket of Long Fixed Rate                                 |                                       | 405 000 000        | 45 070 000                         | 00 700 101  | 00 105 100 15        | 00 (05 (00 45    |                         |                                 | 10.050.000       | 440445 40 0     | CARLYLE GLOBAL MARKET STRATEG                                |  | 45.070.000                               | 45 400 404       |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate |                                       | 125,000,000        | 15,276,922                         | 28,760,484  | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 | 13,652,360       | 14311D-AC-0 .   | Series 2015-1A Class A                                       | 1  | 15,276,922                               | 15, 108, 124     |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate |                                       |                    | 12,502,686                         | 12,478,343  | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 55818P-AE-0 _   | 2014-12A Class C   | 1  | 12,502,686                               | 12,478,343       |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 11,250,000                         | 11 251 350  | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 38137H-AC-2     | Secured Nt Class B 144A                                      | 1  | 11,250,000                               | 11,251,350       |
|            | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             |                      |                  | Interest hate shap      |                                 |                  |                 | Galaxy XIX CLO Ltd Senior Note                               |  |  |                  |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 9,850,000                          | 9,863,475   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 36319Q-AC-6 _   | Class A-2 144ACARLYLE GLOBAL MARKET STRATEG                  | 1  | 9,850,000                                | 9,863,475        |
| 57629*CZ2  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1 |                                       |                    | 9.580.000                          | 9,602,743   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 14311D-AE-6 .   | Series 2015-1A Class A                                       | 1  | 9.580.000                                | 9.602.743        |
|            | Evergreen Basket of Long Fixed Rate                                 |                                       |                    | , ,                                | , , ,       |                      |                  |                         |                                 |                  |                 | Cent CDO Ltd Series 2006-12A Class                           |  | ,  | , ,              |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 9,055,532                          | 8,837,129   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 15135A-AC-7 .   | C  | 1  | 9,055,532                                | 8,837,129        |
| 57629*CZ2  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1 |                                       |                    | 7.492.880                          | 7 990 076   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 44983W-AD-0     | I N G Investment Management Series<br>2007-5A Class B        | 1  | 7,492,880                                | 7,880,976        |
| 3/029"022  | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             | 02/03/2013           | 02/03/2043       | Interest hate swap      |                                 |                  | 44903W-AD-U _   | Bluemountain CLO 2014-2 Ltd Sr Sec                           | I  |  |                  |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 9,238,025                          | 9, 151, 427 | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 09626Q-AE-7 _   | Def Note Class C 144A  | 1  | 9,238,025                                | 9, 151, 427      |
|            | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             |                      |                  |                         |                                 |                  |                 | Flatiron CLO Ltd. Series 2011-1A                             |  |  |                  |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate |                                       |                    | 9,276,821                          |             | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 33882W-AC-7 .   | Class BBluemountain CLO 2013-1 Ltd Sr Sec                    | 1  | 9,276,821                                | 9, 139, 166      |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 9.244.455                          | 9.001.872   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 09626U-AE-8     | Def Note Class B 144A  | 1  | 9,244,455                                | 9,001,872        |
|            | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             |                      |                  |                         |                                 |                  | 1               | Oak Hill Credit Partners Series                              |  |  |                  |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 9,000,000                          | 9,000,585   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 67104C-AC-1 .   | 2013-8A Class C  | 1  | 9,000,000                                | 9,000,585        |
| 57629*CZ2  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds   |                                       |                    | 3.966.592                          | 0 005 450   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 55817X-AC-8     | Madison Park Funding Ltd Series<br>2007-5A Class A2          | 4  | 3.966.592                                | 3,895,452        |
| 5/629*622  | Evergreen Basket of Long Fixed Rate                                 |                                       |                    | 3,900,092                          | 3,890,402   | 02/05/2015           | 02/05/2045       | Interest Hate Swap      |                                 |                  | 3381/X-AU-8 _   | James Campbell Company LLC Senior                            | I  | 3,900,092                                | 3,890,402        |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 13,500,000                         | 13,053,042  | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 470320-AK-7 .   | Note Series 2014-E   | 2  | 13,500,000                               | 13,053,042       |
|            | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             |                      |                  |                         |                                 |                  |                 | Schiller Park CLO LTD Series 2007-                           |  |  |                  |
| 57629*CZ2  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 6,375,525                          | 6,729,818   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 806713-AE-3 .   | . 1A Class C   | 1  | 6,375,525                                | 6,729,818        |
| 57629*CZ2  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1 |                                       |                    | 6.385.139                          | 6 370 370   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 55817X-AB-0 .   | Madison Park Funding Ltd Series<br>2007-5A Class A1B         | 1  | 6,385,139                                | 6,370,370        |
| 07020 022  | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             | 02/ 00/ 20 10 :::::: | 02/ 00/ 2040     | Interest nate snap      |                                 |                  | 000 11 N ND 0 1 | Avery Point II CLO Limited Series                            | ·  |  |                  |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1                                     |                                       | 125,000,000        | 9,000,000                          | 22,424,334  | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 | 13,445,502       | 053635-AG-3 _   | 2013-2A Class C  | 1  | 9,000,000                                | 8,978,832        |
| 57629*DA6  | Evergreen Basket of Long Fixed Rate                                 |                                       |                    | 9,243,288                          | 0.004.540   | 00/05/0045           | 02/05/2045       | Latanast Bata Cons      |                                 |                  | 14310M-AG-2 .   | Carlyle Global Mkt CLO 2014-1 Mezz                           | 4  | 0.040.000                                | 0.004.540        |
| 5/629^DA6  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate |                                       |                    | 9,243,288                          | 9,001,512   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 14310M-AG-2 .   | Secd Def Nt Class C 144A<br>Apidos CDO Series 2014-17A Class | I  | 9,243,288                                | 9,001,512        |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 9,221,710                          | 8,999,946   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 03764X-AC-1 _   | A2A  | 1  | 9,221,710                                | 8,999,946        |
|            | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             |                      |                  |                         |                                 |                  |                 | Avery Point CLO Ltd Series 2014-5A                           |  |  |                  |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate |                                       |                    | 9,222,604                          | 9,001,719   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 05363X-AG-2 .   | Class CLCM Ltd Partnership Series 16A                        | 1  | 9,222,604                                | 9,001,719        |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 8,962,180                          | 8 834 434   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 50181G-AG-5     | Class C  | 1  |  | 8,834,434        |
| 0.020 5.10 | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             | 02, 00, 20 10        | 02, 00, 20 10    | The sect that of one    |                                 |                  |                 | Magnetite VIII CLO Itd Series 2014-                          |  |  |                  |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 8,550,000                          | 8,566,818   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 55952Y-AE-7     | 8A Class C   | 1  | 8,550,000                                | 8,566,818        |
| 57629*DA6  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1 |                                       |                    | 8.632.958                          | 9 EEN 07E   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 00900A-AC-2     | Aimco Series 2014-AA Class C1                                | 1  | 8.632.958                                | 8.550.975        |
| 31023 DAU  | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             | 02/03/2013           | 02/03/2043       | mitorest nate omap      |                                 |                  | JUJUUN-NU-Z .   | Kingsland Ltd Series 2013-6A Class                           | 1  |  |                  |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 21,949,874                         | 21,370,914  | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 49638W-AB-2 _   | A1   | 1  | 21,949,874                               | 21,370,914       |
| E7000+D40  | Evergreen Basket of Long Fixed Rate                                 |                                       |                    | 0.500.00:                          | 0 001 1     | 00 (05 (00 15        | 00 /05 /00 /5    |                         |                                 |                  | 040000 45 5     | Denalil Capital CLO X Ltd Series                             |  | 0.500.05                                 | 0.004.3==        |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate |                                       |                    | 8,508,204                          |             | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 24823B-AE-0 .   | 2013-1A Class A3L  | 1  | 8,508,204                                | 8,301,187        |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 8,240,169                          | 8,251.023   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 04941M-AC-9     | 2014-1A Class C  | 1  | 8,240,169                                | 8,251,023        |
|            | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             |                      |                  |                         |                                 |                  |                 | Carlyle Global Mkt Strategies Sr                             |  |  |                  |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 8,226,257                          | 8,226,291   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 14310V-AJ-6 .   | Secd Note Class B-2 144A                                     | 1  |  | 8,226,291        |
| 57629*DA6  | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1 |                                       |                    | 7.828.274                          | 7.989.941   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 43164Q-AB-0     | Hillmark Funding Series 2006-1A<br>Class A2                  | 1  | 7,828,274                                | 7,989,941        |
| 0.050 DV0  | Evergreen Basket of Long Fixed Rate                                 |                                       |                    |                                    |             | 02, 00, 20 10        | 02,00,2070       | interest nate onap      |                                 |                  | -010TQ ND-0 _   | Bluemountain CLO 2013-2 Ltd Sr Sec                           |  |  |                  |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 8,418,841                          |             | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 09626Y-AE-0 .   | Def Note Class C 144A  | 1  |  | 8,200,853        |
| E7000+D40  | Evergreen Basket of Long Fixed Rate                                 |                                       |                    | 4 700 544                          | 4 700 000   | 00/05/0045           | 00 (05 (0045     | Latarant Data Con       |                                 |                  | 15015D 4D 4     | Cedar Creek CLO Ltd Series 2013-1A                           |  | 4 700 544                                | 4 700 000        |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate |                                       |                    | 1,796,544                          | 1,/39,320   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 15015P-AB-1 .   | Class B  | I  | 1,796,544                                | 1,739,320        |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 1,668,298                          | 1,664,660   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 09627X-AG-6 .   | Deferrable Nt Class C  | 2  | 1,668,298                                | 1,664,660        |
|            | Evergreen Basket of Long Fixed Rate                                 |                                       |                    | , ,                                | ,           |                      |                  | •                       |                                 |                  |                 |  |  |  |                  |
| 57629*DA6  | ABS Bank Loans and Corp Bonds 1                                     |                                       |                    | 9,399,594                          | 9,376,537   | 02/05/2015           | 02/05/2045       | Interest Rate Swap      |                                 |                  | 384895-AN-8     | Gramercy Park CLO LTD  | 1  | 9,399,594                                | 9,376,537        |

|   |   | D !! !! (0                                     |                    |                                    | Replication             | on (Syntheti      | c Asset) Tra     | nsactions Open as of Cu                                       | ırrent Statemen                          |                  |   |   |                                 |  |                  |
|---|---|--|--------------------|------------------------------------|-------------------------|-------------------|------------------|---|--|------------------|---|---|---------------------------------|--|------------------|
| Replication (Synthetic Asset) Transactions  1 2 3 4 5 |   |  |                    |                                    | 6                       | 7                 | 1 0              | Devisetise la   | natrumant/a) On an                       |                  | s of the Replication (Synthetic Asset) Transactions |   |                                 |  |                  |
| 1   | 2   | 3  | 4                  | 5                                  | 6                       | /                 | 8                |   | nstrument(s) Oper                        |                  | 12 13   |   | Cash Instrument(s) Held  14  15 |  | 10               |
| Number  | Description   | NAIC<br>Designation or<br>Other<br>Description | Notional<br>Amount | Book/Adjusted<br>Carrying<br>Value | Fair Value              | Effective<br>Date | Maturity<br>Date | 9<br>Description  | 10<br>Book/Adjusted<br>Carrying<br>Value | 11<br>Fair Value | CUSIP   | Description   | NAIC                            | 15<br>Book/Adjusted<br>Carrying<br>Value | 16<br>Fair Value |
| 57629*DA6   | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1                                       | ı  |                    | 2.037.566                          | 1.999.978               | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  |                  | 14954W-AA-4   | Cavalry CLO Ltd Series 2013-3A<br>Class A   | 1                               | 2.037.566                                | 1,999,978        |
| 57629*DB4   | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1                                      | ·  | 125,000,000        | 8,293,612                          | , , , , , ,             | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  | 13,268,196       | 26249G-AC-4   | Dryden 33 Senior Loan Fund Series<br>2014-33A Class C                               | 1                               | 8,293,612                                | 8,158,093        |
| 57629*DB4   | Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1                                       | l  |                    |                                    |                         | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  |                  | 67108F-AC-0   | Ozlm Funding Ltd Series 2013-4A<br>Class A2   | 1                               | 8,388,744                                |                  |
| 57629*DB4   | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds  | l  |                    | 8, 165, 228                        | 8,013,184               | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  |                  | 38137L-AE-9   | Goldentree Loan Opp VIII Ltd Mezz Deferrable Nt CI C 144A                           | 1                               | 8, 165, 228                              | 8,013,184        |
| 57629*DB4   | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1  Evergreen Basket of Long Fixed Rate | l  |                    | 8, 136, 362                        |                         | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  |                  | 39808F-AE-8   | Greywolf CLO Ltd Series 2014-1A<br>Class BBabson CLO Ltd 2014-II Sr Secd Note       | 1                               |  |                  |
| 57629*DB4   | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate                                       | l  |                    | 8, 157, 939                        |                         | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  |                  | 05618L-AD-8   | Class C 144A  | 1                               | 8, 157, 939                              | 8,000,376        |
| 57629*DB4   | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate                                       | l  |                    | 26,257,679                         |                         |                   | 02/05/2045       | Interest Rate Swap  |  |                  | 67590B-AA-8   | Series 2013-1A Class A<br>Symphony CLO Ltd Series 2012-9A                           | 1                               | 26,257,679                               | 25,786,254       |
| 57629*DB4   | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate                                       | l  |                    | 2,585,084                          | ,,.                     | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  |                  | 87155P-AD-6   | Class C   | 1                               | 2,585,084                                | 2,499,998        |
| 57629*DB4   | ABS Bank Loans and Corp Bonds 1 Evergreen Basket of Long Fixed Rate ABS Bank Loans and Corp Bonds 1       | l  |                    | 7,850,000<br>46,150,000            | 7,705,591<br>46,656,912 | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  |                  | 15136R-AE-5<br>589433-G@-4                          | Class B   | 3                               | 7,850,00046,150,000                      | 7,705,591        |
| 57629*DB4   | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds  | ·  |                    |                                    |                         | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  |                  | 36248M-AB-3   | GT Loan Financing Ltd. Series 2013-<br>1A Class B                                   | 1                               |  | 7,499,940        |
| 57629*DB4   | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1                                      | l  |                    | 1,938,066                          |                         |                   | 02/05/2045       | Interest Rate Swap  |  |                  | 278287-AC-1   | Eaton Vance CDO Ltd Series 2006-8A<br>Class B                                       | 1                               | 1,938,066                                | 2,557,747        |
| 57629*DB4   | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1                                      | l  |                    | 1,836,625                          | 2,000,258               | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  |                  | 38136A-AA-2   | Goldentree Loan Opp III Ltd Secd<br>Deferrable Nt CI D-1 144A                       | 1                               | 1,836,625                                | 2,000,258        |
| 57629*DB4   | Evergreen Basket of Long Fixed Rate  ABS Bank Loans and Corp Bonds 1 Credit Default Indicies              | l  |                    | 10,015,240                         | 12,658,800              | 02/05/2015        | 02/05/2045       | Interest Rate Swap  |  |                  | 24820R-AA-6   | Statoil ASA Senior Unsecured Note .   | 1                               | 10,015,240                               | 12,658,800       |
| 12518*FH8   | (CDIG526/CDX.NA.IG.26)  | 2  | 625,000,000        | 403,306,516                        | 445,842,280             | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                | 5,881,002                                |                  | 912828-PX-2   | US Treasury 3.625% DUE 2/15/2021<br>Resolution Funding Corp Principal               | 1                               | 397,425,514                              | 436,984,155      |
| 12518*FH8   | (CDIG526/CDX.NA.IG.26)  | 2  |                    | 225,902,270                        | 265,972,530             |                   | 06/20/2021       | 5 Yr Credit Default Swap Index                                | -  |                  | 76116F-AG-2   | Strip   | 1                               | 225,902,270                              | 265,972,530      |
| 12518*FG0   | (CDIG526/CDX.NA.IG.26)  | ?  | 590,000,000        | 307,047,226                        |                         | 03/21/2016        |                  | 5 Yr Credit Default Swap Index                                | 5,205,063                                | 8,362,070        | 912828-PX-2   | US Treasury 3.625% DUE 2/15/2021<br>Resolution Funding Corp Principal               | 1                               | 301,842,163                              | 331,886,700      |
| 12518*FG0   | CCDIG526/CDX.NA.IG.26) 2 Credit Default Indicies (CDIG526/CDX.NA.IG.26) 2                                 | ·<br>·   | 500.000.000        | 288,385,877                        |                         | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index 5 Yr Credit Default Swap Index | 4,725,489                                | 7 006 500        | 76116F-AG-2<br>92927K-A*-3                          | Strip   | ]                               | 288,385,877                              | 339,539,400      |
| 12518*FF2   | Credit Default Indicies   | 2  |                    | 36,353,712                         |                         | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                | - 4,720,469                              |                  | 184692-B0-9   | ClearBridge Energy MLP Fund Senior<br>Secured Note Ser A                            | 1                               | 36,353,712                               | 37,898,563       |
| 12518*FF2   | Credit Default Indicies(CDIG526/CDX.NA.IG.26)   | 2  |                    | 36,450,000                         |                         | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                |  |                  | 48661E-B*-8   | Kayne Anderson Mdstrm Egy Fd Senior<br>Note Series D                                | 1                               | 36,450,000                               | 37,345,212       |
| 12518*FF2   | Credit Default Indicies (CDIG526/CDX.NA.IG.26) 2  | 2  |                    | 36,000,000                         | 38,330,964              | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                |  |                  | Q3629#-AG-8   | ETSA Utilities Finance Pty Ltd Gtd<br>Senior Note Series B                          | 1                               | 36,000,000                               | 38,330,964       |
| 12518*FF2   | Credit Default Indicies (CDIG526/CDX.NA.IG.26)  | 2  |                    | 47,000,000                         | 50,409,803              | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                |  |                  | 89148B-B*-1   | Tortoise MLP Fund Inc. Senior Note<br>Series D<br>Yorkshire Water Svcs Bradford Gtd | 1                               | 47,000,000                               | 50,409,803       |
| 12518*FF2   | Credit Detault Indicies (CDIG526/CDX.NA.IG.26)2 Credit Default Indicies                                   | 2  |                    | 27,300,000                         | 29,568,111              | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                |  |                  | G9850@-AB-9   | Senior Sec Note Cl A Ser 2  | 1                               | 27,300,000                               | 29,568,111       |
| 12518*FF2   | (CDIG526/CDX.NA.IG.26)2 Credit Default Indicies   | ?  |                    | 28,250,000                         | 29,501,080              | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                |  |                  | G8228*-AG-7   | Series CTranspower New Zealand Ltd Gtd  | 1                               | 28,250,000                               | 29,501,080       |
| 12518*FF2   | (CDIG526/CDX.NA.IG.26)  | 2  |                    | 28,000,000                         |                         | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                | -  |                  | Q91940-AF-4   | Senior Note<br>Luxottica US Holdings Corp. Gtd                                      | 1                               | 28,000,000                               | 30,512,300       |
| 12518*FF2   | (CDIG526/CDX.NA.IG.26) 2 Credit Default Indicies  | 2  |                    | 22,600,000                         |                         | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                |  |                  | 55068#-AK-5   | Senior Note Series I  | 1                               | 22,600,000                               | 25, 110,747      |
| 12518*FF2<br>12518*FF2                                | CCDIG526/CDX.NA.IG.26) 2 Credit Default Indicies (CDIG526/CDX.NA.IG.26) 2                                 | ·<br>·   |                    | 25,000,000                         |                         | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index 5 Yr Credit Default Swap Index | -  |                  | 085209-A#-1<br>G2044@-AY-1                          | Bermuda Government Senior Note<br>Compass Group plc Senior Note<br>Series K         | 1                               | 25,000,000<br>21,600,000                 | 30,235,925       |
| 12518*FF2   | Credit Default Indicies   |  |                    | 20,030,479                         |                         | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                |  |                  | 24820R-AA-6   | Statoil ASA Senior Unsecured Note .   | 1                               | 21,000,000                               | 25,703,370       |
| 12518*FF2   | Credit Default Indicies (CDIG526/CDX.NA.IG.26) 2  | 2  |                    | 20,000,000                         |                         | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index                                |  |                  | 731068-A@-1   | Polaris Industries Inc. Senior<br>Note Series 2011 Tr B                             | 1                               | 20,000,000                               | 22,262,640       |

|            |   | D " " (O                                       |                    |                                    |                |                   |                  | •                                |  |                  |                | " " (O " " A ") T  |  |                                 |                  |
|------------|---|--|--------------------|------------------------------------|----------------|-------------------|------------------|----------------------------------|--|------------------|----------------|--|--|---------------------------------|------------------|
| -          | 2   | Replication (Syn                               | ithetic Asset) Tra | ansactions<br>5                    | 6              | 7                 | 0                | Devisetise la                    | natrumant/a) On an                       |                  | of the Rep     | lication (Synthetic Asset) Trans                               |  |                                 |                  |
| 1          | 2   | 3  | 4                  | 5                                  | ь              | /                 | 8                |                                  | nstrument(s) Oper                        |                  | 10             |  | Instrument(s) Held                                   | 1 15                            | 10               |
| Number     | Description                                       | NAIC<br>Designation or<br>Other<br>Description | Notional<br>Amount | Book/Adjusted<br>Carrying<br>Value | Fair Value     | Effective<br>Date | Maturity<br>Date | 9<br>Description                 | 10<br>Book/Adjusted<br>Carrying<br>Value | 11<br>Fair Value | 12<br>CUSIP    | 13  Description  | 14<br>NAIC<br>Designation or<br>Other<br>Description | 15 Book/Adjusted Carrying Value | 16<br>Fair Value |
| 12518*FF2  | Credit Default Indicies<br>(CDIG526/CDX.NA.IG.26) | 2  |                    | 17.550.000                         | 19.202.438     | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 12656*-AC-6 .  | CSLB Holdings Inc. Gtd Senior Note<br>Series C                 | 1  | 17,550,000                      | 19,202,438       |
|            | Credit Default Indicies                           |  |                    | , , ,                              | , ,            |                   |                  |                                  | -  |                  |                | CSLB Holdings Inc. Gtd Senior Note                             |  |                                 |                  |
| 12518*FF2  | (CDIG526/CDX.NA.IG.26)                            | 2  |                    | 15,800,000                         | 17 , 168 , 154 | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 12656*-AB-8 _  | Series B   | 1  | 15,800,000                      | 17, 168, 154     |
| 12518*FF2  | Credit Default Indicies<br>(CDIG526/CDX.NA.IG.26) | 2  |                    | 9,464,993                          | 10.024.828     | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 18469Q-A@-7 .  | ClearBridge Energy MLP Total R<br>Senior Secured Note Series B | 1  | 9,464,993                       | 10,024,828       |
|            | Credit Default Indicies                           |  |                    |                                    |                |                   |                  | ·                                |  |                  |                | Kayne Anderson Energy Rtn Fd Senior                            |  |                                 |                  |
| 12518*FF2  | (CDIG526/CDX.NA.IG.26)                            | 2  |                    | 12,015,385                         | 12,571,241     | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 48660P-D0-0 .  | Note Series K  | 1  | 12,015,385                      | 12,571,241       |
| 12518*FF2  | (CD1G526/CDX.NA.1G.26)                            | 2  |                    | 15,900,000                         | 17,048,457     | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 749860-AM-3 .  | Note Series C  | 1  | 15,900,000                      | 17,048,457       |
| 12518*FF2  | Credit Default Indicies<br>(CDIG526/CDX.NA.IG.26) | 2  |                    | 5,355,000                          | 5 705 226      | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 48661E-A#-5    | Kayne Anderson Mdstrm Egy Fd Senior<br>Note Series C           | 1  | 5,355,000                       | 5,725,336        |
| 12510 11 2 | Credit Default Indicies                           | 2  |                    |                                    |                | 03/21/2010        | 00/20/2021       | 3 II Credit Derault Swap Index   |  |                  | 4000 IL-AT-3 . | Kayne Anderson MLP Invest Co.                                  | '  |                                 |                  |
| 12518*FF2  | (CD1G526/CDX.NA.IG.26)                            | 2  |                    | 12,700,000                         | 13,228,790     | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 486606-K@-4 .  | Senior Note Series JJ  | 1  | 12,700,000                      | 13,228,790       |
| 12518*FF2  | Credit Default Indicies<br>(CDIG526/CDX.NA.IG.26) | 2  |                    | 11.500.000                         | 12.322.779     | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 21867*-AA-6    | Core Labs Interest Hldgs Inc.<br>Senior Note Ser 2011A         | 2  | 11,500,000                      | 12,322,779       |
|            | Credit Default Indicies                           |  |                    | , ,                                |                |                   |                  |                                  |  |                  |                | Core Labs Interest Hldgs Inc.                                  |  |                                 |                  |
| 12518*FF2  | (CDIG526/CDX.NA.IG.26)<br>Credit Default Indicies | 2  |                    | 11,400,000                         | 12,375,965     | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 21867*-AB-4 .  | Senior Note Ser 2011B  | 2  | 11,400,000                      | 12,375,965       |
| 12518*FF2  | (CD1G526/CDX.NA.1G.26)                            | 2  |                    | 10,750,000                         | 11,332,037     | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 003009-A@-6 _  | Secured Note Series B  | 1  | 10,750,000                      | 11,332,037       |
| 12518*FF2  | Credit Default Indicies<br>(CDIG526/CDX.NA.IG.26) | 0  |                    | 12,000,000                         | 10 700 400     | 00/01/0010        | 00 (00 (0004     | 5 Yr Credit Default Swap Index   |  |                  | 941848-C@-0 .  | Waters Corporation Gtd Senior Note Series E                    |  | 10,000,000                      | 12,789,420       |
| 123 10"FFZ | Credit Default Indicies                           | 2  |                    | 12,000,000                         | 12,769,420     | 03/21/2016        | 06/20/2021       | 5 ii credit berauft Swap index   | -  |                  | 941040-08-0 .  | Major League Baseball Trust Senior                             | 2  | 12,000,000                      | 12,709,420       |
| 12518*FF2  | (CD1G526/CDX.NA.IG.26)                            | 2  |                    | 9,000,000                          | 9,760,248      | 03/21/2016        | 06/20/2021       | 5 Yr Credit Default Swap Index   |  |                  | 56081#-AL-4 _  | Note Series 6  | 1  | 9,000,000                       | 9,760,248        |
| 12518*FE5  | Credit Default Indicies<br>(CDIGO26/CDX.NA.IG.26) | 2  | 250.000.000        | 37.311.176                         | 39 585 350     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  | (3,538,824)                              | (3 285 500)      | Q3189*-AC-3 .  | DEXUS Funds Mgmt Ltd Senior Note Series C                      | 1  | 40,850,000                      | 42,870,850       |
|            | Credit Default Indicies                           | _  | 200,000,000        | , ,                                |                |                   |                  | ·                                | (0,000,021)                              | (0,200,000)      |                | Fonterra Co-operative Group Lt                                 |  |                                 |                  |
| 12518*FE5  | (CDIGO26/CDX.NA.IG.26)<br>Credit Default Indicies | 2  |                    | 42,400,000                         | 44,960,070     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | Q3920#-AG-4 _  | Senior Note  | 1  | 42,400,000                      | 44,960,070       |
| 12518*FE5  | (CDIG026/CDX.NA.IG.26)                            | 2  |                    | 25,200,000                         | 26,399,495     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 57169*-AU-1 .  | Mars Inc. Senior Note Series K                                 | 1  | 25,200,000                      | 26,399,495       |
| 12518*FE5  | Credit Default Indicies<br>(CDIGO26/CDX.NA.IG.26) | 0  |                    | 24.000.000                         | 24 052 252     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 41242*-AY-8    | Hardwood Funding LLC Senior Secured<br>Note Series W           | 1  | 24,000,000                      | 24,053,352       |
| 120 10"FE0 | Credit Default Indicies                           | 2  |                    | 24,000,000                         | 24,000,002     | 03/21/2010        | 06/20/2020       | 10 11 Credit Delauit Swap Index  |  |                  | 4 1242"-A1-0 . | AptarGroup Inc. Senior Note Ser                                | I  | 24,000,000                      | 24,000,002       |
| 12518*FE5  | (CDIGO26/CDX.NA.IG.26)                            | 2  |                    | 21,400,000                         | 23,052,508     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 038336-E0-8 .  | 2014-A-4   | 2  | 21,400,000                      | 23,052,508       |
| 12518*FE5  | Credit Default Indicies<br>(CDIGO26/CDX.NA.IG.26) | 2  |                    | 3,059,098                          | 3.312.192      | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 184692-C*-0    | ClearBridge Energy MLP Fund Senior<br>Secured Note Series A    | 1  | 3,059,098                       | 3,312,192        |
|            | Credit Default Indicies                           |  |                    |                                    |                |                   |                  | ·                                |  |                  |                | Transpower New Zealand Ltd Senior                              |  |                                 |                  |
| 12518*FE5  | (CDIGO26/CDX.NA.IG.26)<br>Credit Default Indicies | 2  |                    | 17,500,000                         | 18,888,905     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | Q91940-AC-1 .  | Note Series C  | 1  | 17,500,000                      | 18,888,905       |
| 12518*FE5  | (CD1G026/CDX.NA.1G.26)                            | 2  |                    | 17,600,000                         | 19,201,459     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 12656*-AD-4 .  | Series D   | 1  | 17,600,000                      | 19,201,459       |
| 12518*FE5  | Credit Default Indicies<br>(CDIGO26/CDX.NA.IG.26) | 2  |                    | 17.600.000                         | 17 573 371     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 655663-E#-5    | Nordson Corp. Senior Note Series<br>2015-B                     | 2  | 17,600,000                      | 17,573,371       |
|            | Credit Default Indicies                           | 2  |                    | , ,                                |                |                   |                  | ·                                |  |                  |                | Oaktree Capital Mgmt LP Senior Note                            | <u> </u>   |                                 |                  |
| 12518*FE5  | (CDIGO26/CDX.NA.IG.26)                            | 2  |                    | 14,375,000                         | 15,989,873     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 674003-A@-7 .  | Series B   | 1  | 14,375,000                      | 15,989,873       |
| 12518*FE5  | (CD1G026/CDX.NA.1G.26)                            | 2  |                    | 13,400,000                         | 13,833,142     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 720186-F*-1    | Note Series B  | 1  | 13,400,000                      | 13,833,142       |
| 10E10+EEE  | Credit Default Indicies                           | 2  |                    | 10 000 000                         | 10 500 000     | 00/01/0016        | 00 (00 (0000     | 40 V- Condid Defects Communicati |  |                  | 01100# 40 0    | British Land Company plc Senior                                |  | 10,000,000                      | 10 500 000       |
| 12518*FE5  | (CDIGO26/CDX.NA.IG.26)<br>Credit Default Indicies | ۷  |                    | 13,800,000                         | 10,508,388     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | G1108#-AG-3 .  | Note Series D  | 1  | 13,800,000                      | 16,508,388       |
| 12518*FE5  | (CDIG026/CDX.NA.IG.26)                            | 2  |                    | 12,500,000                         | 14,855,225     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | G1744#-AM-0 _  | Series B   | 2  | 12,500,000                      | 14,855,225       |
| 12518*FE5  | Credit Default Indicies<br>(CDIGO26/CDX.NA.IG.26) | 2  |                    | 13,499,462                         | 14.284.004     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 662325-B0-7 .  | North Shore Gas Co. First Mtg Bond<br>Series P                 | 1  | 13,499,462                      | 14,284,004       |
|            | Credit Default Indicies                           | _  |                    |                                    |                |                   |                  | ·                                |  |                  |                | Johnson Matthey plc Senior Note                                |  |                                 |                  |
| 12518*FJ4  | (CDIGO26/CDX.NA.IG.26)<br>Credit Default Indicies | 2  | 250,000,000        | 63,975,494                         | 65,074,546     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  | (3,424,506)                              | (3,285,500)      | G5147*-AD-8 .  | Series D   | 1  | 67,400,000                      | 68,360,046       |
| 12518*FJ4  | (CDIG026/CDX.NA.IG.26)                            | 2  |                    | 64,200,000                         | 75,564,684     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | Q0832*-AD-8 .  | Senior Note Ser C  | 1  | 64,200,000                      | 75,564,684       |
| 12518*FJ4  | Credit Default Indicies<br>(CDIGO26/CDX.NA.IG.26) | 2  |                    | 55,000,000                         | 50 886 070     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | G8781#-AC-1 _  | Thames Water Util Cayman Fin Gtd<br>Senior Sec Note CL A Ser 3 | 1  | 55,000,000                      | 59,886,970       |
|            | Credit Default Indicies                           | -  |                    |                                    |                |                   |                  | ·                                |  |                  |                | MU Finance plc Gtd Senior Secured                              |  |                                 |                  |
| 12518*FJ4  | (CDIGO26/CDX.NA.IG.26)<br>Credit Default Indicies | 2  |                    | 54,500,000                         | 57,331,111     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 553799-AE-7 .  | Note   | 1  | 54,500,000                      | 57,331,111       |
| 12518*FJ4  | (CDIGO26/CDX.NA.IG.26)                            | 2  |                    | 45,000,000                         | 49,959,855     | 03/21/2016        | 06/20/2026       | 10 Yr Credit Default Swap Index  |  |                  | 838515-G*-9 _  | South Jersey Gas Company First Mortgage Bond Ser C             | 1  | 45,000,000                      | 49,959,855       |

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

|                |  | Replication (Syn        | thetic Asset) Tra | nsactions                 | '              | ` ,        | ,          | Components of the Replication (Synthetic Asset) Transactions |                           |               |             |   |                         |                           |                |  |  |
|----------------|--|-------------------------|-------------------|---------------------------|----------------|------------|------------|--|---------------------------|---------------|-------------|---|-------------------------|---------------------------|----------------|--|--|
| 1              | 2  | 3                       | 4                 | 5                         | 6              | 7          | 8          | Derivative In:   | strument(s) Open          |               |             | Cash Instrument(s) Held   |                         |                           |                |  |  |
|                |  | NAIC                    |                   |                           |                |            |            | 9  | 10                        | 11            | 12          | 13  | 14<br>NAIC              | 15                        | 16             |  |  |
|                |  | Designation or<br>Other | Notional          | Book/Adjusted<br>Carrying |                | Effective  | Maturity   |  | Book/Adjusted<br>Carrying |               |             |   | Designation or<br>Other | Book/Adjusted<br>Carrying |                |  |  |
| Number         | Description  | Description             | Amount            | Value                     | Fair Value     | Date       | Date       | Description  | Value                     | Fair Value    | CUSIP       | Description   | Description             | Value                     | Fair Value     |  |  |
|                | Credit Default Indicies<br>(CDIG526/CDX.NA.IG.26)<br>Credit Default Indicies | 2                       | 450,000,000       | 328,760,516               |                |            |            | 5 Yr Credit Default Swap Index                               | 4,431,112                 | 6,377,850     |             | US Treasury 3.625% DUE 2/15/2021<br>Resolution Funding Corp Principal | 1                       | 324,329,404               | 356,612,259    |  |  |
|                | (CDIG526/CDX.NA.IG.26)<br>Credit Default Indicies                            | 2                       |                   | 70,494,325                | 82,998,520     | 09/22/2014 | 06/20/2021 | 5 Yr Credit Default Swap Index                               |                           |               | 76116F-AG-2 | Strip   | 1                       | 70,494,325                | 82,998,520     |  |  |
| 12518* HD5     | (CD1G526/CDX.NA.IG.26)   | 2                       |                   | 86,917,364                | 123,926,740    | 09/22/2014 | 06/20/2021 | 5 Yr Credit Default Swap Index                               |                           |               | 912810-QK-7 | US Treasury 3.875% DUE 8/15/2040                                      | 1                       | 86,917,364                | 123,926,740    |  |  |
| 12518* HE3     | Credit Default Indicies<br>(CDIG526/CDX.NA.IG.26)                            | 2                       | 100,000,000       | 128,746,976               | 184,046,180    | 09/22/2014 | 06/20/2021 | 5 Yr Credit Default Swap Index                               | 658,229                   | 1,417,300     | 912810-QK-7 | US Treasury 3.875% DUE 8/15/2040                                      | 1                       | 128,088,747               | 182,628,880    |  |  |
| 12518* HF0     | Credit Default Indicies<br>(CDIG526/CDX.NA.IG.26)                            | 2                       | 50,000,000        | 64,356,838                | 92,023,090     | 09/22/2014 | 06/20/2021 | 5 Yr Credit Default Swap Index                               | 312,464                   | 708,650       | 912810-QK-7 | US Treasury 3.875% DUE 8/15/2040                                      | 1                       | 64,044,374                | 91,314,440     |  |  |
|                | Credit Default Indicies<br>(CDIG526/CDX.NA.IG.26)                            | 2                       | 50,000,000        | 64,303,336                | 92,023,090     | 09/22/2014 | 06/20/2021 | 5 Yr Credit Default Swap Index                               | 258,962                   | 708,650       | 912810-QK-7 | US Treasury 3.875% DUE 8/15/2040                                      | 1                       | 64,044,374                | 91,314,440     |  |  |
| 9999999 - Tota | 999999 - Totals  |                         |                   |                           | 13,413,179,623 | XXX        | XXX        | XXX  | 14,794,897                | 1,917,855,343 | XXX         | XXX   | XXX                     | 11, 124, 643, 025         | 11,495,324,280 |  |  |

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

Replication (Synthetic Asset) Transactions Open

|   |               |                                   | ,            |                                   |              |                                   |              |                                   |              |                                   |  |
|---|---------------|-----------------------------------|--------------|-----------------------------------|--------------|-----------------------------------|--------------|-----------------------------------|--------------|-----------------------------------|--|
|   | First Quarter |                                   | Second       | Quarter                           | Third C      | Quarter                           | Fourth       | Quarter                           | Year To Date |                                   |  |
|   | 1             | 2<br>Total Replication            | 3            | 4<br>Total Replication            | 5            | 6<br>Total Replication            | 7            | 8<br>Total Replication            | 9            | 10<br>Total Replication           |  |
|   | Number<br>of  | (Synthetic Asset)<br>Transactions | Number<br>of | (Synthetic Asset)<br>Transactions | Number<br>of | (Synthetic Asset)<br>Transactions | Number<br>of | (Synthetic Asset)<br>Transactions | Number<br>of | (Synthetic Asset)<br>Transactions |  |
|   | Positions     | Statement Value                   | Positions    | Statement Value                   | Positions    | Statement Value                   | Positions    | Statement Value                   | Positions    | Statement Value                   |  |
| Beginning Inventory   | 90            | 9,986,000,000                     | 80           | 9,889,000,000                     | 82           | 10,239,000,000                    |              |                                   | 90           | 9,986,000,000                     |  |
| Add: Opened or Acquired Transactions  | 18            | 3,715,000,000                     | 4            | 650,000,000                       |              |                                   |              |                                   | 22           | 4,365,000,000                     |  |
| Add: Increases in Replication (Synthetic Asset)     Transactions Statement Value  | xxx           |                                   | XXX          |                                   | XXX          |                                   | XXX          |                                   | xxx          |                                   |  |
| Less: Closed or Disposed of Transactions  | 28            | 3,812,000,000                     | 2            | 300,000,000                       |              |                                   |              |                                   | 30           | 4,112,000,000                     |  |
| 1. Loop. Globod of Proposed of Transactions                                       |               |                                   |              |                                   |              |                                   |              |                                   |              | ,                                 |  |
| Less: Positions Disposed of for Failing Effectiveness     Criteria.               |               |                                   |              |                                   |              |                                   |              |                                   |              |                                   |  |
|   |               |                                   |              |                                   |              |                                   |              |                                   |              |                                   |  |
| Less: Decreases in Replication (Synthetic Asset)     Transactions Statement Value | XXX           |                                   | XXX          |                                   | XXX          |                                   | XXX          |                                   | XXX          |                                   |  |
|   |               |                                   |              |                                   |              |                                   |              |                                   |              |                                   |  |
| 7. Ending Inventory   | 80            | 9,889,000,000                     | 82           | 10,239,000,000                    | 82           | 10,239,000,000                    |              |                                   | 82           | 10,239,000,000                    |  |

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

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

|     |  | Book/Adjusted Carrying | ng Value Check |
|-----|--|------------------------|----------------|
| 1.  | Part A, Section 1, Column 14.  | 4,207,980,196          |                |
| 2.  | Part B, Section 1, Column 15 plus Part B, Section 1 Footnote - Total Ending Cash Balance |                        |                |
| 3.  | Total (Line 1 plus Line 2)   |                        | 4,207,980,196  |
| 4.  | Part D, Section 1, Column 5  | 15,567,362,988         |                |
| 5.  | Part D, Section 1, Column 6  | (11,359,382,792)       |                |
| 6.  | Total (Line 3 minus Line 4 minus Line 5)   |                        |                |
|     |  | Fair Value C           | Check          |
| 7.  | Part A, Section 1, Column 16   | 6,111,040,728          |                |
| 8.  | Part B, Section 1, Column 13   |                        |                |
| 9.  | Total (Line 7 plus Line 8)   |                        | 6,111,040,728  |
| 10. | Part D, Section 1, Column 8  | 17,470,031,190         |                |
| 11. | Part D, Section 1, Column 9  | (11,358,990,462)       |                |
| 12  | Total (Line 9 minus Line 10 minus Line 11)   | <u></u>                |                |
|     |  | Potential Exposu       | ure Check      |
| 13. | Part A, Section 1, Column 21   | 5,602,338,313          |                |
| 14. | Part B, Section 1, Column 20   | 110,542,300            |                |
| 15. | Part D, Section 1, Column 11   | 5,712,880,613          |                |
| 16. | Total (Line 13 plus Line 14 minus Line 15)   |                        |                |

#### **SCHEDULE E - VERIFICATION**

(Cash Equivalents)

|     | , , ,   | 1              | 2                               |
|-----|---|----------------|---------------------------------|
|     |   | Year To Date   | Prior Year Ended<br>December 31 |
| 1.  | Book/adjusted carrying value, December 31 of prior year                         | 2,706,693,131  | 1,205,471,894                   |
| 2.  | Cost of cash equivalents acquired   | 65,814,844,184 | 106,803,093,016                 |
| 3.  | Accrual of discount   | 16,353,876     | 12,058,367                      |
| 4.  | Unrealized valuation increase (decrease)  |                |                                 |
| 5.  | Total gain (loss) on disposals  | 45,577         | 25,837                          |
| 6.  | Deduct consideration received on disposals                                      | 65,813,639,460 | 105,313,955,979                 |
| 7.  | Deduct amortization of premium  | 5,778          | 4                               |
| 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) | 2,724,291,530  | 2,706,693,131                   |
| 11. | Deduct total nonadmitted amounts  |                |                                 |
| 12. | Statement value at end of current period (Line 10 minus Line 11)                | 2,724,291,530  | 2,706,693,131                   |