

## FR Y-14A Schedule A - Summary

### Summary Submission Cover Sheet

All BHCs and IHCs are expected to complete a version of the Summary template for each required scenario - *BHC or IHC Baseline, BHC or IHC Stress, Supervisory Baseline, Supervisory Adverse, and Supervisory Severely Adverse* - and additional scenarios that are named accordingly.

BHCs and IHCs should complete all relevant cells in the corresponding worksheets, including this cover page. BHCs and IHCs should not complete any shaded cells.

Please ensure that the data submitted in this Summary Template match what was submitted in other data templates.

Please do not change the structure of this workbook.

Please note that unlike FR Y-9C reporting, all actual and projected income statement figures should be reported on a quarterly basis, and not on a cumulative basis.

**Institution Name:**

**RSSD ID:**

**Source:**

BHC or IHC

**Submission Date (MM/DD/YYYY):**

**When Received:**

Please indicate the scenario associated with this submission using the following drop-down menu:

Briefly describe the scenario below:



# FR Y-14A Schedule A.1.a - Income Statement

| Item   | Sums in \$Millions |             |           |
|--|--------------------|-------------|-----------|
|  | PQ 2 - PQ 5        | PQ 6 - PQ 9 | 9-Quarter |
| <b><u>LOSSES ASSOCIATED WITH LOANS HELD FOR INVESTMENT AT AMORTIZED COST</u></b> |                    |             |           |
| 1 <b>Real Estate Loans (in Domestic Offices)</b>                                 | -                  | -           | -         |
| 2 <b>First Lien Mortgages</b>  | -                  | -           | -         |
| 3 First Lien Mortgages   | -                  | -           | -         |
| 4 First Lien HELOAN  | -                  | -           | -         |
| 5 <b>Second / Junior Lien Mortgages</b>  | -                  | -           | -         |
| 6 Closed-End Junior Liens  | -                  | -           | -         |
| 7 HELOCs   | -                  | -           | -         |
| 8 <b>CRE Loans</b>   | -                  | -           | -         |
| 9 Construction   | -                  | -           | -         |
| 10 Multifamily   | -                  | -           | -         |
| 11 Nonfarm, Non-residential  | -                  | -           | -         |
| 12 Owner-Occupied  | -                  | -           | -         |
| 13 Non-Owner-Occupied  | -                  | -           | -         |
| 14 <b>Loans Secured by Farmland</b>  | -                  | -           | -         |
| 15 <b>Real Estate Loans (Not in Domestic Offices)</b>                            | -                  | -           | -         |
| 16 First Lien Mortgages  | -                  | -           | -         |
| 17 Second / Junior Lien Mortgages  | -                  | -           | -         |
| 18 <b>CRE Loans</b>  | -                  | -           | -         |
| 19 Construction  | -                  | -           | -         |
| 20 Multifamily   | -                  | -           | -         |
| 21 Nonfarm, Non-residential  | -                  | -           | -         |
| 22 Owner-Occupied  | -                  | -           | -         |
| 23 Non-Owner-Occupied  | -                  | -           | -         |
| 24 Loans Secured by Farmland   | -                  | -           | -         |
| 25 <b>C&amp;I Loans</b>  | -                  | -           | -         |
| 26 C&I Graded  | -                  | -           | -         |
| 27 Small Business (Scored/Delinquency Managed)                                   | -                  | -           | -         |
| 28 Business and Corporate Card   | -                  | -           | -         |
| 29 <b>Credit Cards</b>   | -                  | -           | -         |
| 30 <b>Other Consumer</b>   | -                  | -           | -         |
| 31 Auto Loans  | -                  | -           | -         |
| 32 Student Loans   | -                  | -           | -         |
| 33 Other loans backed by securities (non-purpose lending)                        | -                  | -           | -         |
| 34 Other   | -                  | -           | -         |
| 35 <b>Other Loans</b>  | -                  | -           | -         |
| 36 Loans to Foreign Governments  | -                  | -           | -         |
| 37 Agricultural Loans  | -                  | -           | -         |
| 38 Loans for purchasing or carrying securities (secured or unsecured)            | -                  | -           | -         |
| 39 Loans to Depositories and Other Financial Institutions                        | -                  | -           | -         |
| 40 All Other Loans and Leases  | -                  | -           | -         |
| 41 All Other Loans (exclude consumer loans)                                      | -                  | -           | -         |
| 42 <u>All Other Leases</u>   | -                  | -           | -         |
| 43 <b>Total Loans and Leases</b>   | -                  | -           | -         |



## FR Y-14A Schedule A.1.a - Income Statement

| Item   | Sums in \$Millions |             |           |
|--|--------------------|-------------|-----------|
|  | PQ 2 - PQ 5        | PQ 6 - PQ 9 | 9-Quarter |
| <b><u>LOSSES ASSOCIATED WITH HELD FOR SALE LOANS AND LOANS ACCOUNTED FOR I</u></b> |                    |             |           |
| 44 Real Estate Loans (in Domestic Offices)   | -                  | -           | -         |
| 45 First Lien Mortgages  | -                  | -           | -         |
| 46 Second / Junior Lien Mortgages  | -                  | -           | -         |
| 47 CRE Loans   | -                  | -           | -         |
| 48 Loans Secured by Farmland   | -                  | -           | -         |
| 49 Real Estate Loans (Not in Domestic Offices)                                     | -                  | -           | -         |
| 50 Residential Mortgages   | -                  | -           | -         |
| 51 CRE Loans   | -                  | -           | -         |
| 52 Loans Secured by Farmland   | -                  | -           | -         |
| 53 C&I Loans   | -                  | -           | -         |
| 54 Credit Cards  | -                  | -           | -         |
| 55 Other Consumer  | -                  | -           | -         |
| 56 All Other Loans and Leases  | -                  | -           | -         |
| 57 Total Loans Held for Sale and Loans Accounted for under the Fair Value Option   | -                  | -           | -         |
| <b><u>TRADING ACCOUNT</u></b>  |                    |             |           |
| 58 Trading MTM Losses  | -                  | -           | -         |
| 59 Trading-Issuer Default Losses   | -                  | -           | -         |
| 60 Counterparty Credit MTM Losses (CVA losses)                                     | -                  | -           | -         |
| 61 Counterparty Default losses   | -                  | -           | -         |
| 62 Total Trading and Counterparty  | -                  | -           | -         |
| <b><u>OTHER LOSSES</u></b>   |                    |             |           |
| 63 Goodwill impairment   | -                  | -           | -         |
| 64 Valuation Adjustment for firm's own debt under fair value option (FVO)          | -                  | -           | -         |
| 65 Other losses (describe in supporting documentation)                             | -                  | -           | -         |
| 66 Total Other Losses  | -                  | -           | -         |
| 67 Total Losses  | -                  | -           | -         |
| <b><u>ALLOWANCE FOR LOAN and LEASE LOSSES</u></b>                                  |                    |             |           |
| 68 ALLL, prior quarter   |                    |             |           |
| 69 Real Estate Loans (in Domestic Offices)   |                    |             |           |
| 70 Residential Mortgages   |                    |             |           |
| 71 First Lien Mortgages  |                    |             |           |
| 72 Closed-End Junior Liens   |                    |             |           |
| 73 HELOCs  |                    |             |           |
| 74 CRE Loans   |                    |             |           |
| 75 Construction  |                    |             |           |
| 76 Multifamily   |                    |             |           |
| 77 Nonfarm, Non-residential  |                    |             |           |



## FR Y-14A Schedule A.1.a - Income Statement

| Item   | Sums in \$Millions |             |           |
|--|--------------------|-------------|-----------|
|  | PQ 2 - PQ 5        | PQ 6 - PQ 9 | 9-Quarter |
| 78 Loans Secured by Farmland                           |                    |             |           |
| 79 <b>Real Estate Loans (Not in Domestic Offices)</b>  |                    |             |           |
| 80 Residential Mortgages                               |                    |             |           |
| 81 CRE Loans   |                    |             |           |
| 82 Farmland  |                    |             |           |
| 83 <b>C&amp;I Loans</b>                                |                    |             |           |
| 84 C&I Graded  |                    |             |           |
| 85 Small Business (Scored/Delinquency Managed)         |                    |             |           |
| 86 Corporate and Business Cards                        |                    |             |           |
| 87 <b>Credit Cards</b>                                 |                    |             |           |
| 88 <b>Other Consumer</b>                               |                    |             |           |
| 89 <b>All Other Loans and Leases</b>                   |                    |             |           |
| 90 <b>Unallocated</b>                                  |                    |             |           |
| 91 <b>Provisions during the quarter</b>                | -                  | -           | -         |
| 92 <b>Real Estate Loans (in Domestic Offices)</b>      | -                  | -           | -         |
| 93 Residential Mortgages                               | -                  | -           | -         |
| 94 First Lien Mortgages                                | -                  | -           | -         |
| 95 Closed-End Junior Liens                             | -                  | -           | -         |
| 96 HELOCs  | -                  | -           | -         |
| 97 CRE Loans   | -                  | -           | -         |
| 98 Construction  | -                  | -           | -         |
| 99 Multifamily   | -                  | -           | -         |
| 100 Nonfarm, Non-residential                           | -                  | -           | -         |
| 101 Loans Secured by Farmland                          | -                  | -           | -         |
| 102 <b>Real Estate Loans (Not in Domestic Offices)</b> | -                  | -           | -         |
| 103 Residential Mortgages                              | -                  | -           | -         |
| 104 CRE Loans  | -                  | -           | -         |
| 105 Farmland   | -                  | -           | -         |
| 106 <b>C&amp;I Loans</b>                               | -                  | -           | -         |
| 107 C&I Graded   | -                  | -           | -         |
| 108 Small Business (Scored/Delinquency Managed)        | -                  | -           | -         |
| 109 Corporate and Business Cards                       | -                  | -           | -         |
| 110 <b>Credit Cards</b>                                | -                  | -           | -         |
| 111 <b>Other Consumer</b>                              | -                  | -           | -         |
| 112 <b>All Other Loans and Leases</b>                  | -                  | -           | -         |
| 113 <b>Unallocated</b>                                 | -                  | -           | -         |
| 114 <b>Net charge-offs during the quarter</b>          | -                  | -           | -         |
| 115 <b>Other ALLL Changes</b>                          | -                  | -           | -         |
| 116 <b>ALLL, current quarter</b>                       | -                  | -           | -         |
| <b><u>PRE-PROVISION NET REVENUE</u></b>                |                    |             |           |
| 117 <b>Net interest income</b>                         | -                  | -           | -         |
| 118 <b>Noninterest income</b>                          | -                  | -           | -         |
| 119 <b>Noninterest expense</b>                         | -                  | -           | -         |
| 120 <b>Pre-Provision Net Revenue</b>                   | -                  | -           | -         |





## FR Y-14A Schedule A.1.a - Income Statement

| Item   | Sums in \$Millions |             |           |
|--|--------------------|-------------|-----------|
|  | PQ 2 - PQ 5        | PQ 6 - PQ 9 | 9-Quarter |
| <b><u>CONDENSED INCOME STATEMENT</u></b>                                     |                    |             |           |
| 121 Pre-Provision Net Revenue  | -                  | -           | -         |
| 122 Provisions during the quarter  | -                  | -           | -         |
| 123 Total Trading and Counterparty Losses                                    | -                  | -           | -         |
| 124 Total Other Losses   | -                  | -           | -         |
| 125 Other I/S items - describe in supporting documentation                   | -                  | -           | -         |
| 126 Realized Gains (Losses) on available-for-sale securities, including OTTI |                    |             |           |
| 127 Realized Gains (Losses) on held-to-maturity securities, including OTTI   |                    |             |           |
| 128 Income (loss) before taxes and extraordinary items                       | -                  | -           | -         |
| 129 <b>Applicable income taxes (foreign and domestic)</b>                    | -                  | -           | -         |
| 130 Income (loss) before extraordinary items and other adjustments           | -                  | -           | -         |
| 131 <b>Extraordinary items and other adjustments, net of income taxes</b>    | -                  | -           | -         |
| 132 Net income (loss) attributable to BHC and minority interests             | -                  | -           | -         |
| 133 Net income (loss) attributable to minority interests                     | -                  | -           | -         |
| 134 Net income (loss) attributable to BHC                                    | -                  | -           | -         |
| 135 Effective Tax Rate (%)   | -na-               | -na-        | -na-      |
| <b><u>REPURCHASE RESERVE/LIABILITY FOR MORTGAGE REPS AND WARRANTIES</u></b>  |                    |             |           |
| 136 Reserve, prior quarter   |                    |             |           |
| 137 Provisions during the quarter  | -                  | -           | -         |
| 138 Net charges during the quarter   | -                  | -           | -         |
| 139 Reserve, current quarter   |                    |             |           |











**FR Y-14A Schedule A.1.b - Balance Sheet**

| Item           |   | Projected in \$Millions |      |      |      |      |      |      |      |      |   |
|----------------|---|-------------------------|------|------|------|------|------|------|------|------|---|
|                |   | PQ 1                    | PQ 2 | PQ 3 | PQ 4 | PQ 5 | PQ 6 | PQ 7 | PQ 8 | PQ 9 |   |
| Liabilities    |   |                         |      |      |      |      |      |      |      |      |   |
| 132            | Deposits in domestic offices  | CPSBP737                |      |      |      |      |      |      |      |      |   |
| 133            | Deposits in foreign offices, Edge and Agreement subsidiaries, and IBFs  | CPSBP738                |      |      |      |      |      |      |      |      |   |
| 134            | Deposits  | CPSBP739                | -    | -    | -    | -    | -    | -    | -    | -    | - |
| 135            | Federal funds purchased and securities sold under agreements to repurchase  | CPSBP740                |      |      |      |      |      |      |      |      |   |
| 136            | Trading Liabilities   | CPSB3548                |      |      |      |      |      |      |      |      |   |
| 137            | Other Borrowed Money  | CPSB3190                |      |      |      |      |      |      |      |      |   |
| 138            | Subordinated Notes and Debentures   | CPSB4062                |      |      |      |      |      |      |      |      |   |
| 139            | Subordinated Notes Payable to Unconsolidated Trusts Issuing TruPS and TruPS Issued by Consolidated Special Purpose Entities | CPSBC699                |      |      |      |      |      |      |      |      |   |
| 140            | Other Liabilities   | CPSB2750                |      |      |      |      |      |      |      |      |   |
| 141            | Memo: Allowance for off-balance sheet credit exposures  | CPSBB557                |      |      |      |      |      |      |      |      |   |
| 142            | <b>Total Liabilities</b>  | CPSB2948                | -    | -    | -    | -    | -    | -    | -    | -    | - |
| Equity Capital |   |                         |      |      |      |      |      |      |      |      |   |
| 143            | Perpetual Preferred Stock and Related Surplus   | CPSB3283                |      |      |      |      |      |      |      |      |   |
| 144            | Common Stock (Par Value)  | CPSB3230                |      |      |      |      |      |      |      |      |   |
| 145            | Surplus (Exclude All Surplus Related to Preferred Stock)  | CPSB3240                |      |      |      |      |      |      |      |      |   |
| 146            | Retained Earnings   | CPSB3247                |      |      |      |      |      |      |      |      |   |
| 147            | Accumulated Other Comprehensive Income (AOCI)   | CPSBB530                |      |      |      |      |      |      |      |      |   |
| 148            | Other Equity Capital Components   | CPSBA130                |      |      |      |      |      |      |      |      |   |
| 149            | <b>Total BHC Equity Capital</b>   | CPSB3210                | -    | -    | -    | -    | -    | -    | -    | -    | - |
| 150            | Noncontrolling (Minority) Interests in Consolidated Subsidiaries  | CPSB3000                |      |      |      |      |      |      |      |      |   |
| 151            | <b>Total Equity Capital</b>   | CPSBG105                | -    | -    | -    | -    | -    | -    | -    | -    | - |
| Other          |   |                         |      |      |      |      |      |      |      |      |   |
| 152            | Unused Commercial Lending Commitments and Letters of Credit   | CPSBP741                |      |      |      |      |      |      |      |      |   |

**Footnotes to the Balance Sheet Worksheet**

(1) Refers to the balance sheet carrying amount of any equipment or other asset rented to others under operating leases, net of accumulated depreciation. The total should correspond to the amount provided in Y-9C Schedule HC-F Line 6, item 13 in the instructions. The amount included should only reflect collateral rented under operating leases and not include collateral subject to capital/ financing type leases.



























**FR Y-14A Schedule A.1.d. - 1. Capital - CCAR and 2. Capital - DFAST**

| Item   | Projected in \$Millions |      |          |      |      |      |      |      |      |      |        | Sums in \$Millions |           |  |
|--|-------------------------|------|----------|------|------|------|------|------|------|------|--------|--------------------|-----------|--|
|  | As of Date              | PQ 1 | PQ 2     | PQ 3 | PQ 4 | PQ 5 | PQ 6 | PQ 7 | PQ 8 | PQ 9 | PQ 2 - | PQ 6 -             | 9-Quarter |  |
|  |                         |      |          |      |      |      |      |      |      |      | PQ 5   | PQ 9               |           |  |
| 117 Issuance of common stock for employee compensation             | CASDQ283                |      | CPSDQ283 |      |      |      |      |      |      |      |        |                    |           |  |
| 118 Other issuance of common stock                                 | CASDQ284                |      | CPSDQ284 |      |      |      |      |      |      |      |        |                    |           |  |
| 119 Total issuance of common stock                                 | CASDQ285                | -    | CPSDQ285 | -    | -    | -    | -    | -    | -    | -    | -      | -                  | -         |  |
| 120 Share repurchases to offset issuance for employee compensation | CASDQ286                |      | CPSDQ286 |      |      |      |      |      |      |      |        |                    |           |  |
| 121 Other share repurchase   | CASDQ287                |      | CPSDQ287 |      |      |      |      |      |      |      |        |                    |           |  |
| 122 Total share repurchases  | CASDQ288                | -    | CPSDQ288 | -    | -    | -    | -    | -    | -    | -    | -      | -                  | -         |  |

**Supplemental Information on Trust Preferred Securities Subject to Phase-Out from Tier 1 Capital**

|  |          |  |          |  |  |  |  |  |  |  |  |  |  |
|--|----------|--|----------|--|--|--|--|--|--|--|--|--|--|
| 123 Outstanding trust preferred securities         | CASKC699 |  | CPSKC699 |  |  |  |  |  |  |  |  |  |  |
| 124 Trust preferred securities included in Item 49 | CASDQ289 |  | CPSDQ289 |  |  |  |  |  |  |  |  |  |  |

**Memoranda**

125 \*Please break out and explain below other adjustments to equity capital: CASDQ290

\*\*The carryback period is the prior two calendar tax years plus any current taxes paid in the year-to-date period. Please provide disaggregated data for item 109 as follows:

|  |  |
|--|--|
| 126 Taxes paid during the fiscal year ended two years ago        | <span style="border: 1px solid black; padding: 2px;">CASDQ292</span> |
| 127 Taxes paid during the fiscal year ended one year ago         | <span style="border: 1px solid black; padding: 2px;">CASDQ293</span> |
| 128 Taxes paid through the as-of date of the current fiscal year | <span style="border: 1px solid black; padding: 2px;">CASDQ294</span> |

129 \*\*\*Please reconcile the Supplemental Capital Action and HI-A projections (i e., allocate the capital actions among the HI-A buckets): CASDQ295









**FR Y-14A Schedule A.2.a - Retail Balance and Loss Projections**

| Item                               | As-of            | Projected in \$Millions |          |      |      |      |      |      |      |      |
|------------------------------------|------------------|-------------------------|----------|------|------|------|------|------|------|------|
|                                    |                  | PQ 1                    | PQ 2     | PQ 3 | PQ 4 | PQ 5 | PQ 6 | PQ 7 | PQ 8 | PQ 9 |
| <b>Auto Loans (International)</b>  |                  |                         |          |      |      |      |      |      |      |      |
| 93                                 | Balances         | CASRP473                | CPSRP473 |      |      |      |      |      |      |      |
| 94                                 | New originations | CASRP474                | CPSRP474 |      |      |      |      |      |      |      |
| 95                                 | Paydowns         | CASRP475                | CPSRP475 |      |      |      |      |      |      |      |
| 96                                 | Asset Purchases  | CASRP476                | CPSRP476 |      |      |      |      |      |      |      |
| 97                                 | Asset Sales      | CASRP477                | CPSRP477 |      |      |      |      |      |      |      |
| 98                                 | Loan Losses      | CASRP478                | CPSRP478 |      |      |      |      |      |      |      |
| <b>Auto Leases (Domestic)</b>      |                  |                         |          |      |      |      |      |      |      |      |
| 99                                 | Balances         | CASRP479                | CPSRP479 |      |      |      |      |      |      |      |
| 100                                | New originations | CASRP480                | CPSRP480 |      |      |      |      |      |      |      |
| 101                                | Paydowns         | CASRP481                | CPSRP481 |      |      |      |      |      |      |      |
| 102                                | Asset Purchases  | CASRP482                | CPSRP482 |      |      |      |      |      |      |      |
| 103                                | Asset Sales      | CASRP483                | CPSRP483 |      |      |      |      |      |      |      |
| 104                                | Loan Losses      | CASRP484                | CPSRP484 |      |      |      |      |      |      |      |
| <b>Auto Leases (International)</b> |                  |                         |          |      |      |      |      |      |      |      |
| 105                                | Balances         | CASRP485                | CPSRP485 |      |      |      |      |      |      |      |
| 106                                | New originations | CASRP486                | CPSRP486 |      |      |      |      |      |      |      |
| 107                                | Paydowns         | CASRP487                | CPSRP487 |      |      |      |      |      |      |      |
| 108                                | Asset Purchases  | CASRP488                | CPSRP488 |      |      |      |      |      |      |      |
| 109                                | Asset Sales      | CASRP489                | CPSRP489 |      |      |      |      |      |      |      |
| 110                                | Loan Losses      | CASRP490                | CPSRP490 |      |      |      |      |      |      |      |
| <b>Student Loan</b>                |                  |                         |          |      |      |      |      |      |      |      |
| 111                                | Balances         | CASRP491                | CPSRP491 |      |      |      |      |      |      |      |
| 112                                | New originations | CASRP492                | CPSRP492 |      |      |      |      |      |      |      |
| 113                                | Paydowns         | CASRP493                | CPSRP493 |      |      |      |      |      |      |      |
| 114                                | Asset Purchases  | CASRP494                | CPSRP494 |      |      |      |      |      |      |      |
| 115                                | Asset Sales      | CASRP495                | CPSRP495 |      |      |      |      |      |      |      |
| 116                                | Loan Losses      | CASRP496                | CPSRP496 |      |      |      |      |      |      |      |





# FR Y-14A Schedule A.2.b - Retail Repurchase Projections

**Table A.1 LOANS SOLD TO FANNIE MAE, BHC/IHC ABLE TO REPORT OUTSTANDING UPB AND DELINQUENCY INFORMATION REQUESTED IN TABLE A.1**

Scenarios for which row should be reported

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      |  | Unallocated | Total |   |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|--|-------------|-------|---|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |  |             |       |   |
| Estimated Lifetime Net Credit Losses<br>(Excluding Exempt Population)                          | CPSVP107 |         |      |      |      |      |      |      |      |      |      |      |      |      |  |             |       | - |
| Projected Future Losses to BHC/IHC Charged to Repurchase Reserve (Excluding Exempt Population) | CPSVP108 |         |      |      |      |      |      |      |      |      |      |      |      |      |  |             |       | - |

**Table A.2 LOANS SOLD TO FANNIE MAE, BHC/IHC UNABLE TO REPORT OUTSTANDING UPB OR DELINQUENCY INFORMATION REQUESTED IN TABLE A.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      |  | Unallocated | Total |   |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|--|-------------|-------|---|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |  |             |       |   |
| Projected Future Losses to BHC/IHC Charged to Repurchase Reserve (Excluding Exempt Population) | CPSVP112 |         |      |      |      |      |      |      |      |      |      |      |      |      |  |             |       | - |

**Table A.3 Loss Projections for LOANS SOLD TO FANNIE MAE**

| \$Millions   |          | Projected in \$Millions |    |    |    |    |    |    |    |    |              | Total |  |  |  |  |   |
|--|----------|-------------------------|----|----|----|----|----|----|----|----|--------------|-------|--|--|--|--|---|
|  |          | P1                      | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 or Later |       |  |  |  |  |   |
| Projected Future Losses to BHC/IHC Charged to Repurchase Reserve | CPSRP113 |                         |    |    |    |    |    |    |    |    |              |       |  |  |  |  | - |

All Scenarios

**Table B.1 LOANS SOLD TO FREDDIE MAC, BHC/IHC ABLE TO REPORT OUTSTANDING UPB AND DELINQUENCY INFORMATION REQUESTED IN TABLE B.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      |  | Unallocated | Total |   |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|--|-------------|-------|---|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |  |             |       |   |
| Estimated Lifetime Net Credit Losses<br>(Excluding Exempt Population)                          | CPSVP123 |         |      |      |      |      |      |      |      |      |      |      |      |      |  |             |       | - |
| Projected Future Losses to BHC/IHC Charged to Repurchase Reserve (Excluding Exempt Population) | CPSVP124 |         |      |      |      |      |      |      |      |      |      |      |      |      |  |             |       | - |

**Table B.2 LOANS SOLD TO FREDDIE MAC, BHC/IHC UNABLE TO REPORT OUTSTANDING UPB OR DELINQUENCY INFORMATION REQUESTED IN TABLE B.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      |  | Unallocated | Total |   |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|--|-------------|-------|---|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |  |             |       |   |
| Projected Future Losses to BHC/IHC Charged to Repurchase Reserve (Excluding Exempt Population) | CPSVP128 |         |      |      |      |      |      |      |      |      |      |      |      |      |  |             |       | - |

**Table B.3 Loss Projections for LOANS SOLD TO FREDDIE MAC**

| \$Millions   |          | Projected in \$Millions |    |    |    |    |    |    |    |    |              | Total |  |  |  |  |   |
|--|----------|-------------------------|----|----|----|----|----|----|----|----|--------------|-------|--|--|--|--|---|
|  |          | P1                      | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 or Later |       |  |  |  |  |   |
| Projected Future Losses to BHC/IHC Charged to Repurchase Reserve | CPSRP129 |                         |    |    |    |    |    |    |    |    |              |       |  |  |  |  | - |

All Scenarios

# FR Y-14A Schedule A.2.b - Retail Repurchase Projections

**Table C.1 LOANS INSURED BY THE US GOVERNMENT (e.g. FHA, VA), BHC/IHC ABLE TO REPORT OUTSTANDING UPB AND DELINQUENCY INFORMATION REQUESTED IN TABLE C.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      | Unallocated | Total |  |   |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|-------|--|---|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |             |       |  |   |
| Estimated Lifetime Net Credit Losses<br>(Excluding Exempt Population)                                | CPSVP140 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  | - |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve (Excluding Exempt<br>Population) | CPSVP141 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  | - |

**Table C.2 LOANS INSURED BY THE US GOVERNMENT (e.g. FHA, VA), BHC/IHC UNABLE TO REPORT OUTSTANDING UPB OR DELINQUENCY INFORMATION REQUESTED IN TABLE C.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      | Unallocated | Total |  |   |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|-------|--|---|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |             |       |  |   |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve (Excluding Exempt<br>Population) | CPSVP145 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  | - |

**Table C.3 Loss Projections for LOANS INSURED BY THE US GOVERNMENT (e.g. FHA, VA)**

| \$Millions  |          | Projected in \$Millions |    |    |    |    |    |    |    |    |              | Total |  |  |  |   |
|---|----------|-------------------------|----|----|----|----|----|----|----|----|--------------|-------|--|--|--|---|
|   |          | P1                      | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 or Later |       |  |  |  |   |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve | CPSRP146 |                         |    |    |    |    |    |    |    |    |              |       |  |  |  | - |

All Scenarios

**Table D.1 LOANS SECURITIZED WITH MONOLINE INSURANCE, BHC/IHC ABLE TO REPORT OUTSTANDING UPB AND DELINQUENCY INFORMATION REQUESTED IN TABLE D.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      | Unallocated | Total |  |   |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|-------|--|---|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |             |       |  |   |
| Estimated Lifetime Net Credit Losses<br>(Excluding Exempt Population)                                | CPSVP156 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  | - |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve (Excluding Exempt<br>Population) | CPSVP157 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  | - |

**Table D.2 LOANS SECURITIZED WITH MONOLINE INSURANCE, BHC/IHC UNABLE TO REPORT OUTSTANDING UPB OR DELINQUENCY INFORMATION REQUESTED IN TABLE D.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      | Unallocated | Total |  |   |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|-------|--|---|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |             |       |  |   |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve (Excluding Exempt<br>Population) | CPSVP161 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  | - |

**Table D.3 Loss Projections for LOANS SECURITIZED WITH MONOLINE INSURANCE**

| \$Millions  |          | Projected in \$Millions |    |    |    |    |    |    |    |    |              | Total |  |  |  |   |
|---|----------|-------------------------|----|----|----|----|----|----|----|----|--------------|-------|--|--|--|---|
|   |          | P1                      | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 or Later |       |  |  |  |   |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve | CPSRP162 |                         |    |    |    |    |    |    |    |    |              |       |  |  |  | - |

All Scenarios

# FR Y-14A Schedule A.2.b - Retail Repurchase Projections

**Table E.1 LOANS SECURITIZED WITHOUT MONOLINE INSURANCE, BHC/IHC ABLE TO REPORT OUTSTANDING UPB AND DELINQUENCY INFORMATION REQUESTED IN TABLE E.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      | Unallocated | Total |  |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|-------|--|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |             |       |  |
| Estimated Lifetime Net Credit Losses<br>(Excluding Exempt Population)                                | CPSVP172 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve (Excluding Exempt<br>Population) | CPSVP173 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  |

**Table E.2 LOANS SECURITIZED WITHOUT MONOLINE INSURANCE, BHC/IHC UNABLE TO REPORT OUTSTANDING UPB OR DELINQUENCY INFORMATION REQUESTED IN TABLE E.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      | Unallocated | Total |  |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|-------|--|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |             |       |  |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve (Excluding Exempt<br>Population) | CPSVP177 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  |

**Table E.3 Loss Projections for LOANS SECURITIZED WITHOUT MONOLINE INSURANCE**

| \$Millions  |          | Projected in \$Millions |    |    |    |    |    |    |    |    |              | Total |  |  |  |  |
|---|----------|-------------------------|----|----|----|----|----|----|----|----|--------------|-------|--|--|--|--|
|   |          | P1                      | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 or Later |       |  |  |  |  |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve | CPSRP178 |                         |    |    |    |    |    |    |    |    |              |       |  |  |  |  |

All Scenarios

**Table F.1 WHOLE LOANS SOLD, BHC/IHC ABLE TO REPORT OUTSTANDING UPB AND DELINQUENCY INFORMATION REQUESTED IN TABLE F.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      | Unallocated | Total |  |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|-------|--|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |             |       |  |
| Estimated Lifetime Net Credit Losses<br>(Excluding Exempt Population)                                | CPSVP188 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve (Excluding Exempt<br>Population) | CPSVP189 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  |

**Table F.2 WHOLE LOANS SOLD, BHC/IHC UNABLE TO REPORT OUTSTANDING UPB OR DELINQUENCY INFORMATION REQUESTED IN TABLE F.1**

| \$Millions   |          | Vintage |      |      |      |      |      |      |      |      |      |      |      |      | Unallocated | Total |  |
|--|----------|---------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|-------|--|
|  |          | 2004    | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |             |       |  |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve (Excluding Exempt<br>Population) | CPSVP193 |         |      |      |      |      |      |      |      |      |      |      |      |      |             |       |  |

**Table F.3 Loss Projections for WHOLE LOANS SOLD**

| \$Millions  |          | Projected in \$Millions |    |    |    |    |    |    |    |    |              | Total |  |  |  |  |
|---|----------|-------------------------|----|----|----|----|----|----|----|----|--------------|-------|--|--|--|--|
|   |          | P1                      | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 or Later |       |  |  |  |  |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve | CPSRP194 |                         |    |    |    |    |    |    |    |    |              |       |  |  |  |  |

All Scenarios

**Table G.3 TOTAL Loss Projections**

| \$Millions  |          | Projected in \$Millions |    |    |    |    |    |    |    |    |              | Total |   |   |   |   |
|---|----------|-------------------------|----|----|----|----|----|----|----|----|--------------|-------|---|---|---|---|
|   |          | P1                      | P2 | P3 | P4 | P5 | P6 | P7 | P8 | P9 | P10 or Later |       |   |   |   |   |
| Projected Future Losses to BHC/IHC Charged<br>to Repurchase Reserve | CPSRP195 | -                       | -  | -  | -  | -  | -  | -  | -  | -  | -            | -     | - | - | - | - |

All Scenarios

**REPURCHASE RESERVE/LIABILITY FOR MORTGAGE REPS AND WARRANTIES**

|                                | Actual in \$Millions |
|--------------------------------|----------------------|
| Reserve, prior quarter         | -                    |
| Provisions during the quarter  | -                    |
| Net charges during the quarter | -                    |
| Reserve, current quarter       | -                    |

**FR Y-14A Schedule A.3.a - Projected OTTI for AFS Securities and HTM by Security**

For each position that incurred a loss in P&L, please state the identifier value for each trade (e.g., CUSIP, ISIN or SEDOL value) and the amount of loss projected (over the entire forecast horizon). Create a separate line item for each position. Total projected losses should reconcile to the total sum of projected losses (across all quarters) provided in the Securities OTTI by Portfolio tab of this schedule. Responses should be provided in \$Millions.

| Identifier Value   | Actual<br>MM/DD/YYYY<br>Amortized Cost | Credit Loss<br>Portion | Non- Credit<br>Loss Portion | Total OTTI |
|--------------------|--|------------------------|-----------------------------|------------|
| CCARP083           | CASCP087                               | CPSCN234               | CPSCN235                    | CPSCP091   |
|                    |  |                        |                             |            |
|                    |  |                        |                             |            |
|                    |  |                        |                             |            |
| <b>GRAND TOTAL</b> | -                                      | -                      | -                           | -          |

FR Y-14A Schedule A.3.b - OTTI Methodology and Assumptions for AFS and HTM Securities by Portfolio

|    | AFS and HTM Securities                  | Threshold for Determining OTTI | Aggregate Cumulative Lifetime Loss on Underlying Collateral (% Original Balance) | Discount Rate Methodology | Please provide the name(s) of any vendor(s) and any vendor model(s) that are used | Were all securities reviewed for potential OTTI (yes/no) for stress testing? | Macroeconomic/financial variables used in loss estimation |
|----|---|--------------------------------|--|---------------------------|---|--|---|
|    | <b>CCARP084</b>                         | <b>CASMN243</b>                | <b>CPSMN244</b>  | <b>CASMN245</b>           | <b>CASMN246</b>   | <b>CASMN247</b>  | <b>CASMN248</b>   |
| 1  | Agency MBS                              |                                |  |                           |   |  |   |
| 2  | Auction Rate Securities                 |                                |  |                           |   |  |   |
| 3  | CDO                                     |                                |  |                           |   |  |   |
| 4  | CLO                                     |                                |  |                           |   |  |   |
| 5  | CMBS                                    |                                |  |                           |   |  |   |
| 6  | Common Stock (Equity)                   |                                |  |                           |   |  |   |
| 7  | Auto ABS                                |                                |  |                           |   |  |   |
| 8  | Credit Card ABS                         |                                |  |                           |   |  |   |
| 9  | Student Loan ABS                        |                                |  |                           |   |  |   |
| 10 | Other ABS (excl HEL ABS)                |                                |  |                           |   |  |   |
| 11 | Corporate Bond                          |                                |  |                           |   |  |   |
| 12 | Covered Bond                            |                                |  |                           |   |  |   |
| 13 | Domestic Non-Agency RMBS (incl HEL ABS) |                                |  |                           |   |  |   |
| 14 | Foreign RMBS                            |                                |  |                           |   |  |   |
| 15 | Municipal Bond                          |                                |  |                           |   |  |   |
| 16 | Mutual Fund                             |                                |  |                           |   |  |   |
| 17 | Preferred Stock (Equity)                |                                |  |                           |   |  |   |
| 18 | Sovereign Bond                          |                                |  |                           |   |  |   |
| 19 | US Treasuries & Agencies                |                                |  |                           |   |  |   |
| 20 | Other*                                  |                                |  |                           |   |  |   |

\*For 'Other' AFS and HTM securities, please provide name of security type in row 20 above (currently labeled "Other"). Please add additional rows if necessary. If adding additional rows, please ensure that grand totals sum appropriately.

FR Y-14A Schedule A.3.c -Projected OTTI for AFS and HTM Securities by Portfolio

|           | AFS and HTM Securities   | Accounting Intent (AFS, HTM) | Actual Amortized Cost (MM/DD/YYYY) | PQ 1                |                          |            | PQ 2                |                          |            | PQ 3                |                          |            |
|-----------|--------------------------|------------------------------|------------------------------------|---------------------|--------------------------|------------|---------------------|--------------------------|------------|---------------------|--------------------------|------------|
|           |                          |                              |                                    | Credit Loss Portion | Non- Credit Loss Portion | Total OTTI | Credit Loss Portion | Non- Credit Loss Portion | Total OTTI | Credit Loss Portion | Non- Credit Loss Portion | Total OTTI |
|           | CCARP084                 | CCARP092                     | CASPP087                           | CPSPN234            | CPSPN235                 | CPSPN235   | CPSPN234            | CPSPN235                 | CPSPN235   | CPSPN234            | CPSPN235                 | CPSPN235   |
| 1         | Agency MBS               |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 2         | Auction Rate Securities  |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 3         | CDO                      |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 4         | CLO                      |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 5         | CMBS                     |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 6         | Common Stock (Equity)    |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 7         | Auto ABS                 |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 8         | Credit Card ABS          |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 9         | Student Loan ABS         |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 10        | Other ABS (excl HEL ABS) |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 11        | Corporate Bond           |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 12        | Covered Bond             |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 13        | Domestic Non-Agency RMBS |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 14        | Foreign RMBS             |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 15        | Municipal Bond           |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 16        | Mutual Fund              |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 17        | Preferred Stock (Equity) |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 18        | Sovereign Bond           |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 19        | US Treasuries & Agencies |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 20        | Other*                   |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| <b>21</b> | <b>GRAND TOTAL</b>       | 0                            | 0                                  | 0                   | 0                        | -          | 0                   | 0                        | -          | 0                   | 0                        | -          |

\*For 'Other' AFS securities, please provide name of security type in row 20 above (currently labeled "Other"). Please add additional rows if necessary. If adding additional rows, please ensure that grand totals sum appropriately.

FR Y-14A Schedule A.3.c -Projected OTTI for AFS and HTM Securities by Portfolio

|           | AFS and HTM Securities   | Accounting Intent (AFS, HTM) | Actual Amortized Cost (MM/DD/YYYY Y) | PQ 4                |                          |            | PQ 5                |                          |            | PQ 6                |                          |            |
|-----------|--------------------------|------------------------------|--------------------------------------|---------------------|--------------------------|------------|---------------------|--------------------------|------------|---------------------|--------------------------|------------|
|           |                          |                              |                                      | Credit Loss Portion | Non- Credit Loss Portion | Total OTTI | Credit Loss Portion | Non- Credit Loss Portion | Total OTTI | Credit Loss Portion | Non- Credit Loss Portion | Total OTTI |
|           | CCARP084                 | CCARP092                     | CASPP087                             | CPSPN234            | CPSPN235                 | CPSPN235   | CPSPN234            | CPSPN235                 | CPSPN235   | CPSPN234            | CPSPN235                 | CPSPN235   |
| 1         | Agency MBS               |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 2         | Auction Rate Securities  |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 3         | CDO                      |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 4         | CLO                      |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 5         | CMBS                     |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 6         | Common Stock (Equity)    |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 7         | Auto ABS                 |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 8         | Credit Card ABS          |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 9         | Student Loan ABS         |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 10        | Other ABS (excl HEL ABS) |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 11        | Corporate Bond           |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 12        | Covered Bond             |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 13        | Domestic Non-Agency RMBS |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 14        | Foreign RMBS             |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 15        | Municipal Bond           |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 16        | Mutual Fund              |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 17        | Preferred Stock (Equity) |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 18        | Sovereign Bond           |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 19        | US Treasuries & Agencies |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 20        | Other*                   |                              |                                      |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| <b>21</b> | <b>GRAND TOTAL</b>       | 0                            | 0                                    | 0                   | 0                        | -          | 0                   | 0                        | -          | 0                   | 0                        | -          |

\*For 'Other' AFS securities, please provide name of security type in row 20 above (currently labeled "Other"). Please add additional rows if necessary. If adding additional rows, please ensure that grand totals sum appropriately.



FR Y-14A Schedule A.3.c -Projected OTTI for AFS and HTM Securities by Portfolio

|           | AFS and HTM Securities   | Accounting Intent (AFS, HTM) | Actual Amortized Cost (MM/DD/YYYY) | PQ 7                |                          |            | PQ 8                |                          |            | PQ 9                |                          |            |
|-----------|--------------------------|------------------------------|------------------------------------|---------------------|--------------------------|------------|---------------------|--------------------------|------------|---------------------|--------------------------|------------|
|           |                          |                              |                                    | Credit Loss Portion | Non- Credit Loss Portion | Total OTTI | Credit Loss Portion | Non- Credit Loss Portion | Total OTTI | Credit Loss Portion | Non- Credit Loss Portion | Total OTTI |
|           | CCARP084                 | CCARP092                     | CASPP087                           | CPSPN234            | CPSPN235                 | CPSPN091   | CPSPN234            | CPSPN235                 | CPSPN091   | CPSPN234            | CPSPN235                 | CPSPN091   |
| 1         | Agency MBS               |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 2         | Auction Rate Securities  |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 3         | CDO                      |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 4         | CLO                      |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 5         | CMBS                     |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 6         | Common Stock (Equity)    |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 7         | Auto ABS                 |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 8         | Credit Card ABS          |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 9         | Student Loan ABS         |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 10        | Other ABS (excl HEL ABS) |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 11        | Corporate Bond           |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 12        | Covered Bond             |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 13        | Domestic Non-Agency RMBS |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 14        | Foreign RMBS             |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 15        | Municipal Bond           |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 16        | Mutual Fund              |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 17        | Preferred Stock (Equity) |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 18        | Sovereign Bond           |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 19        | US Treasuries & Agencies |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| 20        | Other*                   |                              |                                    |                     |                          | -          |                     |                          | -          |                     |                          | -          |
| <b>21</b> | <b>GRAND TOTAL</b>       | 0                            | 0                                  | 0                   | 0                        | -          | 0                   | 0                        | -          | 0                   | 0                        | -          |

\*For 'Other' AFS securities, please provide name of security type in row 20 above (currently labeled "Other"). Please add additional rows if necessary. If adding additional rows, please ensure that grand totals sum appropriately.

FR Y-14A Schedule A.3.d - Projected OCI and Fair Value for AFS Securities

|           | AFS Securities           | Total Actual Fair Market Value<br>MM/DD/YY | Beginning              | Fair Value         | Projected       | Beginning              | Fair Value         | Projected       | Beginning              | Fair Value         | Projected       |
|-----------|--------------------------|--|------------------------|--------------------|-----------------|------------------------|--------------------|-----------------|------------------------|--------------------|-----------------|
|           |                          |  | Fair Market Value PQ 1 | Rate of Change PQ1 | OCI - PQ 1      | Fair Market Value PQ 2 | Rate of Change PQ2 | OCI - PQ 2      | Fair Market Value PQ 3 | Rate of Change PQ3 | OCI - PQ 3      |
|           | <b>CCARP084</b>          | <b>CASPP088</b>                            | <b>CPSPS677</b>        | <b>CPSPS678</b>    | <b>CPSPB530</b> | <b>CPSPS677</b>        | <b>CPSPS678</b>    | <b>CPSPB530</b> | <b>CPSPS677</b>        | <b>CPSPS678</b>    | <b>CPSPB530</b> |
| 1         | Agency MBS               |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 2         | Auction Rate Securities  |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 3         | CDO                      |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 4         | CLO                      |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 5         | CMBS                     |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 6         | Common Stock (Equity)    |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 7         | Auto ABS                 |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 8         | Credit Card ABS          |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 9         | Student Loan ABS         |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 10        | Other ABS (excl HEL ABS) |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 11        | Corporate Bond           |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 12        | Covered Bond             |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 13        | Domestic Non-Agency RMBS |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 14        | Foreign RMBS             |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 15        | Municipal Bond           |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 16        | Mutual Fund              |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 17        | Preferred Stock (Equity) |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 18        | Sovereign Bond           |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 19        | US Treasuries & Agencies |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| 20        | Other*                   |  |                        |                    |                 |                        |                    |                 |                        |                    |                 |
| <b>21</b> | <b>GRAND TOTAL</b>       | -  | -                      | -                  | -               | -                      | -                  | -               | -                      | -                  | -               |

\* For 'Other' AFS securities, please provide name of security type in row 20 above (currently labeled "Other"). Please add additional rows if necessary. If adding additional rows, please ensure that grand totals sum appropriately.

FR Y-14A Schedule A.3.d - Projected OCI and Fair Value for AFS Securities

|                |                          | Projected OCI Based on Macro-Economic Scenario |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
|----------------|--------------------------|--|-------------------------------|----------------------|----------------------------------|-------------------------------|----------------------|----------------------------------|-------------------------------|----------------------|----------------------------------|-------------------------------|----------------------|
|                |                          | Beginning Fair Market Value PQ 4               | Fair Value Rate of Change PQ4 | Projected OCI - PQ 4 | Beginning Fair Market Value PQ 5 | Fair Value Rate of Change PQ5 | Projected OCI - PQ 5 | Beginning Fair Market Value PQ 6 | Fair Value Rate of Change PQ6 | Projected OCI - PQ 6 | Beginning Fair Market Value PQ 7 | Fair Value Rate of Change PQ7 | Projected OCI - PQ 7 |
| AFS Securities |                          | CPSPS677                                       | CPSPS678                      | CPSPB530             | CPSPS677                         | CPSPS678                      | CPSPB530             | CPSPS677                         | CPSPS678                      | CPSPB530             | CPSPS677                         | CPSPS678                      | CPSPB530             |
| 1              | Agency MBS               |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 2              | Auction Rate Securities  |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 3              | CDO                      |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 4              | CLO                      |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 5              | CMBS                     |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 6              | Common Stock (Equity)    |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 7              | Auto ABS                 |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 8              | Credit Card ABS          |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 9              | Student Loan ABS         |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 10             | Other ABS (excl HEL ABS) |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 11             | Corporate Bond           |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 12             | Covered Bond             |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 13             | Domestic Non-Agency RMBS |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 14             | Foreign RMBS             |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 15             | Municipal Bond           |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 16             | Mutual Fund              |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 17             | Preferred Stock (Equity) |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 18             | Sovereign Bond           |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 19             | US Treasuries & Agencies |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 20             | Other*                   |  |                               |                      |                                  |                               |                      |                                  |                               |                      |                                  |                               |                      |
| 21             | <b>GRAND TOTAL</b>       | -  | -                             | -                    | -                                | -                             | -                    | -                                | -                             | -                    | -                                | -                             | -                    |

\* For 'Other' AFS securities, please provide rows, please ensure that grand totals

FR Y-14A Schedule A.3.d - Projected OCI and Fair Value for AFS Securities

| AFS Securities |                          | Beginning Fair Market Value PQ 8 | Fair Value Rate of Change PQ8 | Projected OCI - PQ 8 | Beginning Fair Market Value PQ 9 | Fair Value Rate of Change PQ9 | Projected OCI - PQ 9 | Total Projected OCI in all Quarters | Estimated Total Fair Market Value after OCI Shock applied to all Quarters |
|----------------|--------------------------|----------------------------------|-------------------------------|----------------------|----------------------------------|-------------------------------|----------------------|-------------------------------------|---|
|                | <b>CCARP084</b>          | CPSPS677                         | CPSPS678                      | CPSPB530             | CPSPS677                         | CPSPS678                      | CPSPB530             |                                     | CPSP088   |
| 1              | Agency MBS               |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 2              | Auction Rate Securities  |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 3              | CDO                      |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 4              | CLO                      |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 5              | CMBS                     |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 6              | Common Stock (Equity)    |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 7              | Auto ABS                 |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 8              | Credit Card ABS          |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 9              | Student Loan ABS         |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 10             | Other ABS (excl HEL ABS) |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 11             | Corporate Bond           |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 12             | Covered Bond             |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 13             | Domestic Non-Agency RMBS |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 14             | Foreign RMBS             |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 15             | Municipal Bond           |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 16             | Mutual Fund              |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 17             | Preferred Stock (Equity) |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 18             | Sovereign Bond           |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 19             | US Treasuries & Agencies |                                  |                               |                      |                                  |                               |                      |                                     |   |
| 20             | Other*                   |                                  |                               |                      |                                  |                               |                      |                                     |   |
| <b>21</b>      | <b>GRAND TOTAL</b>       | -                                | -                             | -                    | -                                | -                             | -                    | -                                   | -   |

\* For 'Other' AFS securities, please provide rows, please ensure that grand totals

FR Y-14A Schedule A.3.e - AFS and HTM Fair Market Value Sources by Portfolio

|    | <b>AFS and HTM Securities</b>           | <b>Principal Market Value Source</b><br>Please state whether a vendor or proprietary model is used. If using a 3rd party vendor, please provide the name(s) of the 3rd party vendor(s). | <b>In general, how often are securities normally marked (e.g., daily, weekly, quarterly, etc.)?</b> |
|----|---|---|---|
|    | <b>CCARP084</b>                         | <b>CASMN240</b>   | <b>CASMN241</b>   |
| 1  | Agency MBS                              |   |   |
| 2  | Auction Rate Securities                 |   |   |
| 3  | CDO                                     |   |   |
| 4  | CLO                                     |   |   |
| 5  | CMBS                                    |   |   |
| 6  | Common Stock (Equity)                   |   |   |
| 7  | Auto ABS                                |   |   |
| 8  | Credit Card ABS                         |   |   |
| 9  | Student Loan ABS                        |   |   |
| 10 | Other ABS (excl HEL ABS)                |   |   |
| 11 | Corporate Bond                          |   |   |
| 12 | Covered Bond                            |   |   |
| 13 | Domestic Non-Agency RMBS (incl HEL ABS) |   |   |
| 14 | Foreign RMBS                            |   |   |
| 15 | Municipal Bond                          |   |   |
| 16 | Mutual Fund                             |   |   |
| 17 | Preferred Stock (Equity)                |   |   |
| 18 | Sovereign Bond                          |   |   |
| 19 | US Treasuries & Agencies                |   |   |
| 20 | Other*                                  |   |   |

\*For 'Other' AFS and HTM securities, please provide name of security type in row 20 above (currently labeled "Other"). Please add additional rows if necessary. If adding additional rows, please ensure that grand totals sum appropriately.

FR Y-14A Schedule A.4 - Trading

| P/L Results in \$Millions | (A)                    |   | (B)                                   |  | (C)                       |   |
|---------------------------|------------------------|---|---------------------------------------|--|---------------------------|---|
|                           | Firmwide Trading Total |   | Contributions from Higher-Order Risks |  | Firmwide CVA Hedges Total |   |
| 1 Equity                  | CPSSN963               |   | CPSSN973                              |  | CPSSN981                  |   |
| 2 FX                      | CPSSN964               |   | CPSSN974                              |  | CPSSN982                  |   |
| 3 Rates                   | CPSSN965               |   | CPSSN975                              |  | CPSSN983                  |   |
| 4 Commodities             | CPSSN966               |   | CPSSN976                              |  | CPSSN984                  |   |
| 5 Securitized Products    | CPSSN967               |   | CPSSN977                              |  | CPSSN985                  |   |
| 6 Other Credit            | CPSSN968               |   | CPSSN978                              |  | CPSSN986                  |   |
| 7 Private Equity          | CPSSN969               |   | CPSSN979                              |  | CPSSN987                  |   |
| 8 Other Fair Value Assets | CPSSN970               |   | CPSSN980                              |  | CPSSN988                  |   |
| 9 Cross-Asset Terms       | CPSSN971               |   |                                       |  | CPSSD950                  |   |
| 10 <b>Total</b>           | CPSSN972               | - |                                       |  | CPSSD951                  | - |

**FR Y-14A Schedule A.5 - Counterparty Credit Risk**

\$Millions

Losses should be reported as a positive value.

- 1 Trading Issuer Default Losses
- 1a Trading Issuer Default losses from securitized products
- 1b Trading Issuer Default losses from other credit sensitive instruments

|          |   |
|----------|---|
| CPSSN989 | - |
| CPSSN990 |   |
| CPSSN991 |   |

- 2 Counterparty Credit MTM Losses (CVA losses)
- 2a Counterparty CVA losses
- 2b Offline reserve CVA losses

|          |   |
|----------|---|
| CPSSN992 | - |
| CPSSN993 |   |
| CPSSN994 |   |

- 3 Counterparty Default Losses
- 3a Impact of Counterparty Default hedges

|          |  |
|----------|--|
| CPSSN995 |  |
| CPSSN996 |  |

- 4 Other Counterparty Losses

|          |  |
|----------|--|
| CPSSN997 |  |
|----------|--|

FR Y-14A Schedule A.6 - Operational Risk Scenario Inputs and Projections

| Risk Segment              | Contribution (\$millions) | PY 1 |      |      |      | PY 2 |      |      |      | Total (\$millions) |
|---------------------------|---------------------------|------|------|------|------|------|------|------|------|--------------------|
|                           | PQ 1                      | PQ 2 | PQ 3 | PQ 4 | PQ 5 | PQ 6 | PQ 7 | PQ 8 | PQ 9 |                    |
| CPSSN962                  |                           |      |      |      |      |      |      |      |      |                    |
|                           |                           |      |      |      |      |      |      |      |      | \$ -               |
|                           |                           |      |      |      |      |      |      |      |      | \$ -               |
|                           |                           |      |      |      |      |      |      |      |      | \$ -               |
|                           |                           |      |      |      |      |      |      |      |      | \$ -               |
| <b>Total (\$millions)</b> | \$ -                      | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ -               |

Note: Please add more rows if needed.











**FR Y-14A Schedule A.7.a - PPNR Projections**

FR Y9C Codes

Projected in \$Millions

PQ 1      PQ 2      PQ 3      PQ 4      PQ 5      PQ 6      PQ 7      PQ 8      PQ 9

**Footnotes to the PPNR Projections Worksheet**

- (1) Amount should equal item 49 of the PPNR NII Worksheet, if completed.
- (2) Excludes Valuation Adjustment for firm's own debt under fair value option (FVO) in item 40.
- (3) Excludes Goodwill Impairment included in item 41.
- (4) Provide a further break out of significant items included in Other Non-Interest Expense such that no more than 5% of Non Interest Expense are reported without further breakout:

| CPSNQ947 |  | CPSNQ948 |  |  |  |  |  |  |  |  |  |  |  |  |
|----------|--|----------|--|--|--|--|--|--|--|--|--|--|--|--|
| CPSNQ949 |  | CPSNQ950 |  |  |  |  |  |  |  |  |  |  |  |  |
| CPSNQ951 |  | CPSNQ952 |  |  |  |  |  |  |  |  |  |  |  |  |
| CPSNQ953 |  | CPSNQ954 |  |  |  |  |  |  |  |  |  |  |  |  |
| CPSNQ955 |  | CPSNQ956 |  |  |  |  |  |  |  |  |  |  |  |  |
| CPSNQ957 |  | CPSNQ958 |  |  |  |  |  |  |  |  |  |  |  |  |
| CPSNQ959 |  | CPSNQ960 |  |  |  |  |  |  |  |  |  |  |  |  |
| CPSNQ961 |  | CPSNQ962 |  |  |  |  |  |  |  |  |  |  |  |  |
| CPSNQ963 |  | CPSNQ964 |  |  |  |  |  |  |  |  |  |  |  |  |
| CPSNQ965 |  | CPSNQ966 |  |  |  |  |  |  |  |  |  |  |  |  |
| CPSNQ967 |  | CPSNQ968 |  |  |  |  |  |  |  |  |  |  |  |  |

- (5) By definition, PPNR will calculate as Net Interest Income plus Non-Interest Income less Non-Interest Expense, excluding items broken out in items 40-41.
- (6) Report commissions only in "Commissions" line item 28C; do not report commissions in any other compensation line items.
- (7) See instructions for guidance on related thresholds. List segments included in this line item.  
CPSNQ969
- (8) All operational loss items, including operational losses that are contra revenue amounts or cannot be separately identified, should be reported in the operational risk expense. Any legal consultation or retainer fees specifically linked to an operational risk event should be included in the Operational Risk Expense. Include all Provisions to Litigation Reserves / Liability for Claims related to Sold Residential Mortgages and all Litigation Settlements & Penalties in this line item and not any other items.
- (9) List segments from which item was excluded:  
CPSNQ970
- (10) Include domestic BHC/IHC issued credit and charge cards including those that result from a partnership agreement.
- (11) Applies to line items 1A-1F; US and Puerto Rico only.
- (12) Provisions to build any non-litigation reserves/accrued liabilities that have been established for losses related to sold or government-insured residential mortgage loans (first or second lien). Do not report such provisions in any other items; report them only in line items 14N or 30, as applicable.
- (13) Include routine legal expenses (i.e legal expenses not related to operational losses) here.
- (14) Do not report stock based and cash variable pay compensation here.
- (15) Include both direct and allocated expenses. Report any expenses that are made to expand the company's card member and/or merchant base, facilitate greater segment penetration, enhance the perception of the company's credit card brand, and/or increase the utilization of the existing card member base across the spectrum of marketing and advertising mediums.













**FR Y-14A Schedule A.7.b - PPNR Net Interest Income**

| Projected in \$Millions |      |      |      |      |      |      |      |      |  |
|-------------------------|------|------|------|------|------|------|------|------|--|
| PQ 1                    | PQ 2 | PQ 3 | PQ 4 | PQ 5 | PQ 6 | PQ 7 | PQ 8 | PQ 9 |  |

**Footnotes to the Net Interest Income Worksheet**

**(1)** Exclude nonaccrual loans from lines 1-8, reporting these balances in item 9. Include purchased credit impaired loans.

**(2)** Break out and explain nature of significant items included in Other Interest/Dividend Bearing Assets such that no more than 5% of total Average Asset Balances are reported without a further breakout.

|          |          |  |  |  |  |  |  |  |  |  |
|----------|----------|--|--|--|--|--|--|--|--|--|
| CPSNQ973 | CPSNQ974 |  |  |  |  |  |  |  |  |  |
| CPSNQ975 | CPSNQ976 |  |  |  |  |  |  |  |  |  |
| CPSNQ977 | CPSNQ978 |  |  |  |  |  |  |  |  |  |
| CPSNQ979 | CPSNQ980 |  |  |  |  |  |  |  |  |  |
| CPSNQ981 | CPSNQ982 |  |  |  |  |  |  |  |  |  |

**(3)** Break out and explain nature of significant items included in All Other Interest Bearing Liabilities Balances such that no more than 5% of total Liability Balances are reported without a further breakout.

|          |          |  |  |  |  |  |  |  |  |  |
|----------|----------|--|--|--|--|--|--|--|--|--|
| CPSNQ983 | CPSNQ984 |  |  |  |  |  |  |  |  |  |
| CPSNQ985 | CPSNQ986 |  |  |  |  |  |  |  |  |  |
| CPSNQ987 | CPSNQ988 |  |  |  |  |  |  |  |  |  |
| CPSNQ989 | CPSNQ990 |  |  |  |  |  |  |  |  |  |
| CPSNQ991 | CPSNQ992 |  |  |  |  |  |  |  |  |  |

**(4)** Amount should equal item 13 of the PPNR Projections Worksheet.

**(5)** Institutions are to provide additional details within the supporting documentation; the composition of the non-accrual loans by key loan type over the reported time periods for each of the scenarios.

**(6)** A sum of average domestic and foreign deposits should be equal to a sum of average BHDM6631, BHDM6636, BHFN6631, and BHFN6636.

**(7)** Report C&I Graded, Small Business (Scored/Delinquency Managed), Corporate Card, Business Card

**(8)** Rates are equal to zero by definition.

**(9)** All rates are annualized.

**(10)** Include loans secured by farmland here (BHDM1420) and other loans not accounted for in the other categories.

**(11)** Sum of line items 36C and 39 equals sum of BHCK3190, BHCK4062, and interest-bearing liabilities reported in BHCK2750; item 40 captures non-interest bearing liabilities in BHCK2750







**FR Y-14A Schedule A.7.c - PPNR Metrics**

| FR Y9C Codes   | Units  | PQ 1                      | PQ 2                        | PQ 3          | PQ 4     | Projected | PQ 6 | PQ 7 | PQ 8 | PQ 9 |
|--|--|---------------------------|-----------------------------|---------------|----------|-----------|------|------|------|------|
|  |  | For upward rate movements | For downward rate movements | Assumed Floor |          | PQ 5      |      |      |      |      |
| <u>Average Domestic Deposit Repricing Beta in a 'Normal Environment' (5)</u> |  |                           |                             |               |          |           |      |      |      |      |
| 79   | Money Market Accounts                                | basis points              | CPSNQ149                    | CPSNQ933      | CPSNQ939 |           |      |      |      |      |
| 80   | Savings  | basis points              | CPSNQ150                    | CPSNQ934      | CPSNQ940 |           |      |      |      |      |
| 81   | NOW, ATS, and other Transaction Accounts             | basis points              | CPSNQ151                    | CPSNQ935      | CPSNQ941 |           |      |      |      |      |
| 82   | Time Deposits  | basis points              | CPSNQ152                    | CPSNQ936      | CPSNQ942 |           |      |      |      |      |
| <u>Average Foreign Deposit Repricing Beta in a 'Normal Environment' (5)</u>  |  |                           |                             |               |          |           |      |      |      |      |
| 83   | Foreign Deposits                                     | basis points              | CPSNQ153                    | CPSNQ937      | CPSNQ943 |           |      |      |      |      |
|  |  |                           | CPSNQ154                    | CPSNQ938      | CPSNQ944 |           |      |      |      |      |
| 84   | Foreign Deposits-Time                                | basis points              |                             |               |          |           |      |      |      |      |
| 85   | New Domestic Business Pricing for Time Deposits (27) |                           |                             |               |          |           |      |      |      |      |
| 85A  | Curve (if multiple terms assumed) (28)               |                           |                             |               |          |           |      |      |      |      |
| 85B  | Index rate (if single term assumed) (29)             |                           |                             |               |          |           |      |      |      |      |
| 85C  | Spread relative to the Index Rate (29)               | basis points              |                             |               |          |           |      |      |      |      |

|          |  |
|----------|--|
| -        |  |
| CPSNQ156 |  |
| CPSNQ157 |  |
| CPSNQ158 |  |

## FR Y-14A Schedule A.7.c - PPNR Metrics

|      | FR Y9C Codes  | Units | PQ 1 | PQ 2 | PQ 3 | PQ 4 | Projected<br>PQ 5 | PQ 6 | PQ 7 | PQ 8 | PQ 9 |
|------|---|-------|------|------|------|------|-------------------|------|------|------|------|
|      | <b>Footnotes to the PPNR Metrics Worksheet</b>  |       |      |      |      |      |                   |      |      |      |      |
| (1)  |   |       |      |      |      |      |                   |      |      |      |      |
|      | Provide metrics data for all quarters, but only if International Retail and Small Business Segment revenues exceeded 5% of Total Retail and Small Business Segment and Total Retail and Small Business revenue exceeded 5% of total revenues in any of the last four actual quarters requested in the PPNR schedule.  |       |      |      |      |      |                   |      |      |      |      |
| (2)  |   |       |      |      |      |      |                   |      |      |      |      |
|      | Provide regional breakouts for all quarters but only if international revenue exceeded 5% of the total revenue in any of the last four actual quarters requested in the PPNR schedule.  |       |      |      |      |      |                   |      |      |      |      |
| (3)  |   |       |      |      |      |      |                   |      |      |      |      |
|      | Average outstanding principal balance for residential mortgage loans the BHC/IHC services for others.   |       |      |      |      |      |                   |      |      |      |      |
| (4)  |   |       |      |      |      |      |                   |      |      |      |      |
|      | The Weighted Average Life should reflect the current position, the impact of new business activity, as well as the impact of behavioral assumptions such as prepayments or defaults, based on the expected remaining lives, inclusive of behavioral assumptions. It should reflect the weighted average of time to principal actual repayment (as modeled) for all positions in that portfolio, rounded to the nearest monthly term. For revolving products, the WAL should reflect the underlying repayment behavior assumptions assumed by the institution, which would include contractual repayments, any assumed excess payments or prepayments, and defaults. The WAL for the FR Y-14Q disclosures should reflect the spot balance sheet position for each time period. For the FR Y-14A, given that it covers forecasted time periods, the WAL should be forward-looking which incorporates the changes to the projected WAL, including new business activity. |       |      |      |      |      |                   |      |      |      |      |
| (5)  |   |       |      |      |      |      |                   |      |      |      |      |
|      | A rate movement in an environment where the repricing assumption assumed by each of the major deposit products is not restricted by a cap, floor, or zero. Beta should be reported as a balance-weighted average of the betas of the line items that contribute to the roll up point requested, with an as-of date equal to the reporting date.   |       |      |      |      |      |                   |      |      |      |      |
| (6)  |   |       |      |      |      |      |                   |      |      |      |      |
|      | Reference PPNR Net Interest Income worksheet for product definitions.   |       |      |      |      |      |                   |      |      |      |      |
| (7)  |   |       |      |      |      |      |                   |      |      |      |      |
|      | Corresponds to line item 7C on the Net Interest Income worksheet  |       |      |      |      |      |                   |      |      |      |      |
| (8)  |   |       |      |      |      |      |                   |      |      |      |      |
|      | Include both direct and allocated expenses.   |       |      |      |      |      |                   |      |      |      |      |
| (9)  |   |       |      |      |      |      |                   |      |      |      |      |
|      | "Metrics by Business Segment/Line" correspond to Business Segments/Lines on PPNR Submission worksheet, unless explicitly stated otherwise. See Instructions for definitions of standardized Business Segments/Lines. Unless specified otherwise, all numbers are global. Only line items with "Industry Market Size" in the name are industry/market-wide items; all other items are BHC/IHC-specific.  |       |      |      |      |      |                   |      |      |      |      |
| (10) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Assets under Management   |       |      |      |      |      |                   |      |      |      |      |
| (11) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Provide a relevant headcount number (e.g. financial advisors, portfolio managers) to facilitate the assessment of revenue productivity in the Wealth Management/Private Banking business line.  |       |      |      |      |      |                   |      |      |      |      |
| (12) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Regions outside the US and Puerto Rico.   |       |      |      |      |      |                   |      |      |      |      |
| (13) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Report the grossed up "interest balances" that result from prime brokerage activities.  |       |      |      |      |      |                   |      |      |      |      |
| (14) |   |       |      |      |      |      |                   |      |      |      |      |
|      | List items on PPNR Projections worksheet that include this item if any:   |       |      |      |      |      |                   |      |      |      |      |
|      | CPSNQ993  |       |      |      |      |      |                   |      |      |      |      |
| (15) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Full-time equivalent employees at end of current period (BHCK4150) for a given segment only.  |       |      |      |      |      |                   |      |      |      |      |
| (16) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Asia and Pacific region (incl. South Asia, Australia, and New Zealand)  |       |      |      |      |      |                   |      |      |      |      |
| (17) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Europe, Middle East, and Africa   |       |      |      |      |      |                   |      |      |      |      |
| (18) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Latin America, including Mexico   |       |      |      |      |      |                   |      |      |      |      |
| (19) |   |       |      |      |      |      |                   |      |      |      |      |
|      | List Business Segments reported on PPNR Projections Worksheet that include this item if any:  |       |      |      |      |      |                   |      |      |      |      |
|      | CPSNQ994  |       |      |      |      |      |                   |      |      |      |      |
| (20) |   |       |      |      |      |      |                   |      |      |      |      |
|      | List Business Segments reported on PPNR Projections Worksheet that include this item if any:  |       |      |      |      |      |                   |      |      |      |      |
|      | CPSNQ995  |       |      |      |      |      |                   |      |      |      |      |
| (21) |   |       |      |      |      |      |                   |      |      |      |      |
|      | List Business Segments reported on PPNR Projections Worksheet that include this item if any:  |       |      |      |      |      |                   |      |      |      |      |
|      | CPSNQ996  |       |      |      |      |      |                   |      |      |      |      |
| (22) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Refers to the balance sheet carrying amount of any equipment or other asset rented to others under operating leases, net of accumulated depreciation. The total in line item 49 should correspond to the amount provided in Y-9C Schedule HC-F Line 6, item 13 in the instructions. The amount included should only reflect collateral rented under operating leases and not include collateral subject to capital/ financing type leases.  |       |      |      |      |      |                   |      |      |      |      |
| (23) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Credit cards (including charge cards). List which line item(s) on PPNR Submission worksheet contain(s) the Cards Rewards/Partner Sharing contra-revenues and/or expenses.   |       |      |      |      |      |                   |      |      |      |      |
|      | CPSNQ997  |       |      |      |      |      |                   |      |      |      |      |
| (24) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Applies to line items 1-9; US and Puerto Rico only.   |       |      |      |      |      |                   |      |      |      |      |
| (25) |   |       |      |      |      |      |                   |      |      |      |      |
|      | Total domestic mortgages originated during the quarter.   |       |      |      |      |      |                   |      |      |      |      |
| (26) |   |       |      |      |      |      |                   |      |      |      |      |
|      | FR Y-9C name is "Residential Mortgages Sold During the Quarter"; this metric need not be limited to Mortgages and Home Equity business line.  |       |      |      |      |      |                   |      |      |      |      |
| (27) |   |       |      |      |      |      |                   |      |      |      |      |
|      | New business pricing for time deposits refers to the anticipated average rate on newly issued domestic time deposits, including renewals. Given that time deposits have a stated maturity, all time deposits issued for that time period are considered new business.   |       |      |      |      |      |                   |      |      |      |      |



**FR Y-14A Schedule A.7.c - PPNR Metrics**

|      |  | FR Y9C Codes         | Units      | PQ 1     | PQ 2 | PQ 3 | PQ 4 | Projected<br>PQ 5 | PQ 6 | PQ 7 | PQ 8 | PQ 9 |
|------|--|----------------------|------------|----------|------|------|------|-------------------|------|------|------|------|
| (28) | The term "curve" refers to the reference rate used to price time deposits. Given that the pricing of time deposits is dependent on the term, the institution should provide the overall curve used to price time deposits. If the institution only assumes a single maturity term for new issuances, complete line 88B and 88C only, otherwise complete line 88A only. |                      |            |          |      |      |      |                   |      |      |      |      |
| (29) | If the institution only assumes a single maturity term for new issuance, then the institution should provide the relative index and spread used to estimate new business pricing in lieu of the curve.   |                      |            |          |      |      |      |                   |      |      |      |      |
| (30) | A backlog should be based on probability weighted fees. The data should be consistent with historical internal reporting, not by market measurement. The last quarter should be the BHC s/IHC's latest backlog estimate.   |                      |            |          |      |      |      |                   |      |      |      |      |
| (31) | Provide description of the accounts included in this line item (e.g. Negotiable Order of Withdrawal, Interest Bearing Checking, Non Interest Bearing Demand Deposit Account, Money Market Savings, etc.)   |                      |            |          |      |      |      |                   |      |      |      |      |
|      | CPSNQ998   | <input type="text"/> |            |          |      |      |      |                   |      |      |      |      |
| (32) | Please break out and explain nature of non-recurring items included in PPNR. Also indicate which items on PPRN Projections worksheet include the items broken out in footnote 32:  |                      |            |          |      |      |      |                   |      |      |      |      |
| (a)  | Revenues (Net Interest Income + Non Interest Income)   |                      |            |          |      |      |      |                   |      |      |      |      |
|      | CPSNQ999   |                      | \$ Million | CPSNR001 |      |      |      |                   |      |      |      |      |
|      | CPSNR002   |                      | \$ Million | CPSNR003 |      |      |      |                   |      |      |      |      |
|      | CPSNR004   |                      | \$ Million | CPSNR005 |      |      |      |                   |      |      |      |      |
|      | CPSNR006   |                      | \$ Million | CPSNR007 |      |      |      |                   |      |      |      |      |
|      | CPSNR008   |                      | \$ Million | CPSNR009 |      |      |      |                   |      |      |      |      |
|      | CPSNR010   |                      | \$ Million | CPSNR011 |      |      |      |                   |      |      |      |      |
|      | CPSNR012   |                      | \$ Million | CPSNR013 |      |      |      |                   |      |      |      |      |
| (b)  | Non Interest Expenses  |                      |            |          |      |      |      |                   |      |      |      |      |
|      | CPSNR014   |                      | \$ Million | CPSNR015 |      |      |      |                   |      |      |      |      |
|      | CPSNR016   |                      | \$ Million | CPSNR017 |      |      |      |                   |      |      |      |      |
|      | CPSNR018   |                      | \$ Million | CPSNR019 |      |      |      |                   |      |      |      |      |
|      | CPSNR020   |                      | \$ Million | CPSNR021 |      |      |      |                   |      |      |      |      |
|      | CPSNR022   |                      | \$ Million | CPSNR023 |      |      |      |                   |      |      |      |      |
|      | CPSNR024   |                      | \$ Million | CPSNR025 |      |      |      |                   |      |      |      |      |
|      | CPSNR026   |                      | \$ Million | CPSNR027 |      |      |      |                   |      |      |      |      |
| (33) | For WAL, exclude from the reported number Loans Held For Sale  |                      |            |          |      |      |      |                   |      |      |      |      |
| (34) | Note if this item includes any contra-revenues other than Rewards/Partner Sharing (e.g. Marketing Expense Amortization)  |                      |            |          |      |      |      |                   |      |      |      |      |
|      | CPSNR028   | <input type="text"/> |            |          |      |      |      |                   |      |      |      |      |