

# Federal Housing Administration, Washington, DC

Fiscal Years 2015 and 2014 Financial Statements Audit

**Audit Report Number: 2016-FO-0002** 

**November 16, 2015** 



**To:** Edward Golding, Principal Deputy Assistant Secretary for Housing, H

//signed//

**From:** Thomas R. McEnanly, Director, Financial Audits Division, GAF

**Subject:** Audit of the Federal Housing Administration's Financial Statements for Fiscal

Years 2015 and 2014

Attached is the U.S. Department of Housing and Urban Development (HUD), Office of Inspector General's (OIG) final results of our audit of the Federal Housing Administration's fiscal years 2015 and 2014 financial statements.

HUD Handbook 2000.06, REV-4, sets specific timeframes for management decisions on recommended corrective actions. For each recommendation without a management decision, please respond and provide status reports in accordance with the HUD Handbook. Please furnish us copies of any correspondence or directives issued because of the audit.

The Inspector General Act, Title 5 United States Code, section 8M, requires that OIG post its publicly available reports on the OIG Web site. Accordingly, this report will be posted at <a href="http://www.hudoig.gov">http://www.hudoig.gov</a>.

If you have any questions or comments about this report, please do not hesitate to call me at 202-402-8216.



Audit Report Number: 2016-FO-0002

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Audit of the Federal Housing Administration's Financial Statements for

Fiscal Years 2015 and 2014

## **Highlights**

#### What We Audited and Why

The Chief Financial Officers Act of 1990 (Public Law 101-576), as amended, requires the Office of Inspector General (OIG) to audit the financial statements of the Federal Housing Administration (FHA) annually. We audited the accompanying financial statements and notes of FHA, as of and for the fiscal years ending September 30, 2015 and 2014, which are composed of the balance sheets and the related statements of net cost and changes in net position and the combined statements of budgetary resources for the years then ended. We conducted these audits in accordance with U.S. generally accepted government auditing standards.

#### What We Found

In our opinion, FHA's fiscal years 2015 and 2014 financial statements were presented fairly, in all material respects, in accordance with the U.S. generally accepted accounting principles for the Federal Government. Our opinion is reported in FHA's Fiscal Year 2015 Annual Management Report. The results of our audit of FHA's principal financial statements and notes for the fiscal years ending September 30, 2015 and 2014, including our report on FHA's internal control and test of compliance with selected provisions of laws and regulations applicable to FHA are presented in this report. Our audit disclosed three significant deficiencies in internal controls, which are discussed further in the body of this report.

#### What We Recommend

We recommended FHA develop, document, implement or strengthen existing internal control policies and procedures to support reliable financial reporting over its receivable, liability for loan guarantee and budgetary balances. Additionally, we recommended FHA bill the appropriate parties for the \$291 million in loans receivable that were unsupported as of fiscal yearend.

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#### U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT OFFICE OF INSPECTOR GENERAL

#### Independent Auditor's Report

Principal Deputy Assistant Secretary Federal Housing Administration

In our audit of the fiscal years 2015 and 2014 financial statements of the Federal Housing Administration (FHA), a component of the U.S. Department of Housing and Urban Development (HUD), we found

- That the financial statements and notes were presented fairly, in all material respects, in accordance with U.S. generally accepted accounting principles;
- Three significant deficiencies in internal control over financial reporting; and
- No instances of reportable noncompliance with certain provisions of laws and regulations that apply to FHA.

The following sections and appendixes discuss in more detail (1) our conclusions, including a matter of emphasis related to the potential range of estimate for the single-family liability for loan guarantee; (2) management's discussion and analysis (MD&A), other required supplementary information (RSI), and other information included with the financial statements; (3) management's responsibilities; (4) our responsibilities; (5) management's response to findings; (6) the current status of prior-year findings; and (7) a schedule of questioned costs.

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of FHA, which are composed of the balance sheets as of September 30, 2015 and 2014, and the related statements of net cost and changes in net position, the combined statements of budgetary resources for the years then ended, and the related notes to the financial statements.

#### **Management's Responsibilities**

FHA management is responsible for preparing and fairly presenting these financial statements in accordance with U.S. generally accepted accounting principles. These responsibilities include designing, implementing, and maintaining internal control to ensure that FHA prepares and fairly presents financial statements that are free from material misstatement, whether due to fraud or error.

Management is also responsible for (1) evaluating the effectiveness of internal control over financial reporting; (2) providing a statement of assurance on the overall effectiveness on internal control over financial reporting, including providing reasonable assurance that the broad control objectives of the Federal Managers' Financial Integrity Act (FMFIA) are met; and (3) ensuring compliance with other applicable laws and regulations.

#### **Auditor's Responsibilities**

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in the Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement. We also conducted our audits in accordance with Office of Management and Budget (OMB) Bulletin No. 15-02, as amended, Audit Requirements for Federal Financial Statements.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to FHA's preparation and fair presentation of the financial statements to design audit procedures that are appropriate in the circumstances but not to express an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management as well as evaluating the overall presentation of the financial statements.

We are also responsible for (1) obtaining a sufficient understanding of internal control over financial reporting to plan the audit, (2) testing compliance with selected provisions of laws and regulations that have a direct and material effect on the financial statements and applicable laws for which OMB Bulletin 15-02, as amended, requires testing, and (3) applying certain limited procedures with respect to the RSI and all other accompanying information included with the financial statements.

We did not evaluate all internal controls relevant to operating objectives as broadly established by FMFIA, such as those controls relevant to preparing statistical reports and ensuring efficient operations. We limited our internal control testing to testing controls over financial reporting. Because of inherent limitations in internal control, misstatements due to error or fraud, or noncompliance may still occur and not be detected. We also caution that projecting our audit results to future periods is subject to risk that controls may become inadequate because of changes in conditions or that the degree of compliance with controls may deteriorate. In addition, we caution that our internal control testing may not be sufficient for other purposes.

We did not test compliance with all laws and regulations applicable to FHA. We limited our tests of compliance to certain provisions of laws and regulations that have a direct and material effect on the financial statements and those required by OMB Bulletin 15-02, as amended, that we deemed to be applicable to FHA's financial statements for the fiscal years ending September 30, 2015 and 2014. We caution that noncompliance with laws and regulations may occur and not be detected by these tests and that such testing may not be sufficient for other purposes.

We believe that the audit evidence we obtained was sufficient and appropriate to provide a basis for our audit opinion.

#### **Opinion on the Financial Statements**

In our opinion, the financial statements referred to above presented fairly, in all material respects, the financial position of FHA as of September 30, 2015 and 2014, and its net costs, changes in net position, and budgetary resources for the years then ended in accordance with U.S. generally accepted accounting principles.

#### **Emphasis of Matter**

As discussed in notes 1 and 6 to the financial statements, the loan guarantee liability is an actuarially determined estimate of the net present value of future claims, net of future premiums, and future recoveries from loans insured as of the end of the fiscal year. This estimate is developed using econometric models that integrate historical loan-level program and economic data with regional house price appreciation forecasts to develop assumptions about future portfolio performance. This year's estimate is the mean value from a series of projections using many economic scenarios, and FHA's single-family liability for loan guarantee estimates reported as of September 30, 2015, could change depending on which economic outcome prevails. This forecast method helps project how the estimate will be affected by different economic scenarios but does not address the risk that the models may not accurately reflect current borrower behavior or may contain technical errors. The loan guarantee liability is discussed further in note 6 to the financial statements. Our opinion was not modified with respect to this matter.

#### **Other Matters**

#### **Required Supplementary Information**

U.S. generally accepted accounting principles require that FHA's MD&A and other RSI be presented to supplement the financial statements. Such information, although not a part of the financial statements, is required by the Federal Accounting Standards Advisory Board (FASAB), which considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the MD&A and other RSI in accordance with U.S. generally accepted government auditing standards, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the financial statements, and other knowledge we obtained during our audit of the financial statements. We do not express an opinion or provide assurance on this information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide assurance.

#### Other Information

The message from the Commissioner and the schedule of spending are presented for additional analysis and are not a required part of the financial statements or RSI. This information has not been subjected to the auditing procedures applied in the audit of the financial statements, and, accordingly, we do not express an opinion or provide assurance on it.

## Report on Internal Control Over Financial Reporting and Compliance Based on an Audit of Financial Statements Performed in Accordance With Government Auditing Standards

#### **Report on Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered FHA's internal control over financial reporting to determine the appropriate audit procedures for expressing our opinion on the financial statements but not for expressing an opinion on the effectiveness of FHA's internal control. Accordingly, we do not express an opinion on the effectiveness of FHA's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct misstatements on a timely basis. A material weakness is a deficiency or a combination of deficiencies in internal control, such that there is a reasonable possibility that a material misstatement of FHA's financial statements will not be prevented or detected and corrected on a timely basis. A significant deficiency is a deficiency or combination of deficiencies in internal control that is less severe than a material weakness yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, other deficiencies in internal control that might be material weaknesses or significant deficiencies may exist that were not identified. We identified three deficiencies in internal control, described below, which we consider to be significant deficiencies.

Controls To Prevent Misclassification of the Receivables Had Not Been Fully Implemented In fiscal year 2015, our review of partial claims found that the risk of not completely and accurately identifying recorded loans receivable with missing notes at the end of each reporting period continued to be an issue. We believe that the risk continued to exist because the action plans developed by FHA in 2015 to remedy the control deficiencies identified in our 2014 audit report had not been fully implemented. As a result, we are concerned about the reliability of financial information related to loans receivable produced using FHA's current partial claims business processes.

#### FHA's Internal Control Over Financial Reporting Had Weaknesses

In fiscal year 2015, we identified weaknesses in FHA's internal control over financial reporting. These weaknesses related to the (1) failure to obligate funds for future borrower disbursements upon assigning home equity conversion mortgage (HECM) notes, (2) failure to implement some key controls over its cash flow modeling processes, and (3) inadequate procedures for identifying and reviewing abnormal U.S. Standard General Ledger (USSGL) account balances. Factors contributing to these issues were (1) FHA's belief that future borrower disbursements should be treated as claim payments made to lenders and (2) a lack of emphasis on the need for or importance of maintaining complete and up-to-date model documentation. These weaknesses significantly

increased FHA's risk of having errors in the financial statements and not preventing and detecting them in a timely manner.

Weaknesses Were Identified in Selected FHA Information Technology Systems

Our review of the general and application controls over the FHA Single Family Insurance System (SFIS) and the Claims subsystem found (1) weaknesses in SFIS, which included five of the nine vulnerabilities identified during the fiscal year 2015 vulnerability scan that were previously identified but not corrected; (2) that the risk assessment prepared for SFIS did not accurately document whether SFIS was operating with an acceptable level of risk; (3) that effective application contingency planning had not been implemented on SFIS; (4) that SFIS may be at risk due to improperly implemented security controls with connected applications; and (5) that SFIS management was not familiar with the data values. Additionally, we found a weakness in the Claims information system, in which some of the personally identifiable information (PII) was not encrypted. These conditions occurred because some application controls were not sufficient. As a result, the information used to provide input to the FHA financial statements could have been adversely affected.

#### **Report on Compliance**

As part of obtaining reasonable assurance about whether FHA's financial statements were free from material misstatement, we performed tests of its compliance with certain provisions of laws and regulations, noncompliance with which could have a direct and material effect on determining financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that would be reportable under U.S. generally accepted government auditing standards or OMB audit guidance.

This report is intended for the information and use of the management of FHA, OMB, the U.S. Government Accountability Office, and Congress and is not intended to be and should not be used by anyone other than these specified parties. However, this report is a matter of public record, and its distribution is not limited. The purpose of the Report on Internal Control Over Financial Reporting and the Report on Compliance sections of this report is solely to describe the scope of our testing of internal control and compliance and the result of that testing and not to provide an opinion on the effectiveness of FHA's internal control or compliance. These reports are an integral part of an audit performed in accordance with Government Auditing Standards in considering FHA's internal control and compliance. Accordingly, these reports are not suitable for any other purpose. In addition to this report and providing specific recommendations to FHA management, we noted other matters involving internal control over financial reporting and FHA's operation that we are reporting to FHA management in a separate management letter.

Randy W. McGinnis

Assistant Inspector General for Audit

November 13, 2015

## Significant Deficiencies

## Finding 1: Controls To Prevent Misclassification of the Receivables Had Not Been Fully Implemented

In fiscal year 2015, our review of partial claims found that the risk of not completely and accurately identifying recorded loans receivable with missing notes at the end of each reporting period continued to be an issue. We believe that the risk continued to exist because the action plans developed by FHA in 2015 to remedy the control deficiencies identified in our 2014 audit report had not been fully implemented. As a result, we are concerned about the reliability of financial information related to loans receivable produced using FHA's current partial claims business processes.

#### 2015 Status of 2014 Audit Matters

In the fiscal year 2014 audit, we reported that 57,164 partial claims representing \$1.5 billion in loans receivable balance reported in FHA's balance sheet as of September 30, 2014, were not supported with second mortgage notes. FHA developed a number of policies and procedures in response to our fiscal year 2014 audit recommendations. FHA's goal was to identify partial claims with missing promissory notes beyond their prescribed submission period and appropriately bill noncompliant lenders for the amount of claims paid plus an incentive fee for their failure to submit the required documentation to FHA.

During our audit, we recognized the efforts made by FHA in fiscal year 2015 because of the substantial reduction in the volume of partial claims with missing promissory notes from 57,164 (\$1.5 billion) at the end of fiscal year 2014 to 12,057 (\$376 million) at the end of fiscal year 2015. While this achievement was a step in the right direction, we believe more work is needed. This work includes ensuring that policies and procedures developed in 2015 will (1) properly reclassify the receivables and aid in the collection of promissory notes or if appropriate, (2) bill noncompliant lenders for not submitting required documentation. Specific examples of these issues are provided in detail below.

Controls over the timely processing of promissory notes and mortgage instruments in the Single-Family Mortgage Asset Recovery Technology system. In 2014, the huge increase in the number of partial claims filed and a backlog of unprocessed documents received by the FHA servicing contractor were some of the factors contributing to the large number of partial claims for which FHA was not able to provide supporting promissory notes. Our review of the contract with the loan servicing contractor revealed that, while it met the requirements for imaging documents received, there were no timeframes established for checking documents into the Single-Family Mortgage Asset Recovery Technology (SMART) system. The contract required that documents be imaged within 5 business days and that, according to the process described by the loan servicing contractor, the documents be checked in before imaging. During our onsite visit in July 2015, the FHA contractor stated that the timeframe for imaging documents was about 1 to 2 weeks rather than the 5 business days required by the contract. Processing and recording the

documentation received (for example, notes) in a timely manner is critical in ensuring that the FHA system accurately reflects the status of the second notes and second mortgages for monitoring and financial reporting. Therefore, establishing appropriate document processing time standards and developing controls toward the achievement of that policy are needed to remedy the control deficiency. At present, FHA has not established a document-processing time policy and a key control to reasonably ensure compliance with that policy.

- Controls over timely referral of loans receivable with missing notes to the Financial Operations Center for collection. In response to our audit recommendations, FHA established billing procedures that would require sending a letter to noncompliant lenders to demand payment within 30 days of receipt of the letter if the missing documents were not provided to FHA. If the lenders failed to respond within 30 days with either the payment or the missing documents, a second letter would be sent. This letter would notify the lenders that the debts would be referred to the Financial Operations Center (FOC) for collection if appropriate action was not taken within 30 days from the date of the second demand letter. A third letter would be sent to FOC with a list of partial claims for noncompliant lenders requesting that FOC start the debt collection process. FHA had planned to release the demand letters to the lenders in batches because of the large volume of missing documents at the beginning of fiscal year 2015. We reviewed the execution of the demand letters for only two of the four batches since those were the only ones that were within the scope of our audit period. Our review found that FHA did not send the demand letters in accordance with the timetable established by FHA. For example, FHA issued two additional demand letters and extended the deadline for the first round. This action resulted in FHA's issuing four demand letters instead of two as it had originally planned. Additionally, FHA failed to make referrals to FOC within the timeframes established for rounds one and two. Specifically, FHA sent the referrals to FOC 9 months after the second letter for round one, and for round two, FHA had not sent the referral as of October 19, 2015, which was more than 30 days after the second letter. Overall, FHA did not effectively implement its procedures for issuing the demand letters and making timely referrals to FOC for collection.
- Controls over FOC's timely billing of receivables from noncompliant lenders. According to FOC's procedures, once it receives a list of partial claims from the National Servicing Center (NSC), it will review the files for accuracy and then enter the partial claims into HUD's debt collection system. After that process has been completed, FOC will notify NSC and the loan servicing contractor, which will remove the partial claims from the inventory. In 2014, we recommended that FHA staff start the billing process for the unsupported partial claims. In accordance with FHA's internal procedures, FOC's collection process should start once NSC's efforts to collect or retrieve the missing documents from the lenders have failed. However, as of the end of fiscal year 2015, FOC had not processed collection actions against any of the noncompliant lenders. We determined that 4,414 partial claims worth more than \$116 million from round one were referred to FOC for debt collection on September 14, 2015. However, on October 20, 2015, FHA staff told us that the debt collection process for round one partial claims had not started. FHA stated that it wanted to ensure that payment had not been submitted for

partial claims that had been referred because of the large number of payments made by lenders to FHA's loan servicing contractor.

• Alignment of FHA's policy and regulatory requirements for the submission of required documentations for partial claims. In 2014, we reported a discrepancy in the deadline for the delivery of partial claim notes between FHA's policy and its program regulations. FHA regulations require that the promissory note be provided to HUD within 60 days after execution. However, FHA's policy allowed lenders to submit the document within 6 months. Although FHA changed its policy¹ in fiscal year 2015 to address the discrepancy, it was not finalized until September 2015, which was too late in the fiscal year to make a significant impact by the end of that year. This new policy was made effective for claims filed on or after September 1, 2015. For claims filed before September 1, 2015, FHA applied the 6-month deadline for document delivery. As a result, this new policy did not remedy the condition of a large number of partial claims being more than 60 days old with missing notes in fiscal year 2015. The impact of this change will not be realized until fiscal year 2016.

#### **Conclusion**

In our review of the September 2015 missing documents report, we determined that 12,057 partial claims with a total claim amount of \$376 million were missing the partial claim notes for more than 60 days. These unsupported notes were reclassified from loans receivable to accounts receivable, net of the allowance for subsidy. This amount represents a significant reduction from the 57,164 partial claims with a total claim amount of \$1.5 billion reported at the end of fiscal year 2014. Of the 12,057 partial claims, we identified 3,252 partial claims with a claim amount of more than \$84 million<sup>2</sup> that were more than 60 days old at the end of fiscal year 2014. The remaining 8,805 partial claims with a claim amount of more than \$291 million<sup>3</sup> reached that milestone in fiscal year 2015. While there had been a significant decrease in the number of partial claims more than 60 days old on the missing documents report, FHA had not fully implemented the policy created to aid in the collection of promissory notes from lenders or the procedures for billing lenders delinquent after 60 days. Not all letters were sent in accordance with the timetable, and referrals to FOC were not made within the timeframes established based on our review of the rounds one and two letters. Further, there were delays in FOC's starting the debt collection process, which would have resulted in unsupported partial claims being removed from the loans receivable inventory.

#### **Recommendations**

We recommend that the Office of Single Family Housing

1A. Document FHA's end-to-end business processes and controls associated with the processing, reclassifying, billing and collection, and reporting of activities and transactions related to partial claims.

FHA issued Mortgagee Letter 2015-18 on September 1, 2015.

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An allowance for subsidy of \$28 million was recognized against the \$84 million gross loans receivable, resulting in a net balance of \$56 million.

An allowance for subsidy of \$96 million was recognized against the \$291 million gross loans receivable, resulting in a net balance of \$195 million.

- 1B. Fully implement the policies and procedures created to send demand letters and refer delinquent lenders to FOC within the timeframes prescribed in the policy and in accordance with Mortgagee Letter 2015-18.
- 1C. Start the billing process for the claims paid, plus incentive, in which the lender has not provided the original note and security instrument within the prescribed deadlines for the \$291 million.

## Finding 2: FHA's Internal Control Over Financial Reporting Had Weaknesses

In fiscal year 2015, we identified weaknesses in FHA's internal control over financial reporting. These weaknesses related to (1) a failure to obligate funds for future borrower disbursements upon assigning home equity conversion mortgage (HECM) notes, (2) a failure to implement some key controls over its cash flow modeling processes, and (3) inadequate procedures for identifying and reviewing abnormal USSGL account balances. Factors contributing to these issues were (1) FHA's belief that future borrower disbursements should be treated as claim payments made to lenders and (2) a lack of emphasis on the need for or importance of maintaining complete and up-to-date model documentation. These weaknesses significantly increased FHA's risk of having errors in the financial statements and not preventing and detecting them in a timely manner.

#### **Obligations Were Not Accrued for HECM Disbursements in a Timely Manner**

FHA did not have a process for accruing obligations associated with HECM-assigned notes. Lenders may assign their notes to HUD when the loan balance reaches 98 percent of the maximum claim amount, which is the maximum amount that HUD will pay a lender for a claim. Once notes are assigned to HUD, HUD becomes responsible for making any future scheduled and unscheduled disbursements to HECM borrowers. As noted in OMB Circular A-11, Preparation, Submission, and Execution of the Budget, an obligation is a legally binding agreement that will result in outlays, whether immediately or in the future. Therefore, as soon as notes are assigned to HUD, FHA should accrue an obligation for the potential future disbursements.

FHA's process was to record the transaction as straight disbursements instead of accruing obligations for any future borrower disbursements upon assignment of the HECM notes. FHA believed that borrower disbursements should be treated similarly to claim payments made to lenders. The failure to accrue obligations for future borrower disbursements when notes are assigned to HUD will result in FHA's obligations being understated.

After we brought this issue to FHA's attention, FHA agreed that an obligation should be established when notes are assigned to HUD. FHA did not have an estimate of the future disbursements due to borrowers at the end of fiscal year 2015. Therefore, before closing its books, FHA prepared a journal entry to record an obligation based on the actual disbursements made for fiscal year 2015 (\$27 million). After closing its books, FHA determined that there were approximately 11,132 HECM borrowers who were eligible to receive disbursements on September 30, 2015, and estimated that the total funds due to these borrowers was \$82.8 million. According to FHA officials, FHA planned to accrue an obligation as appropriate for the potential future disbursements on HECM-assigned notes going forward.

#### Some Key Controls Over Cash Flow Modeling Were Not Implemented

FHA did not implement some of the cash flow modeling controls that are required under FASAB's Federal Financial Accounting and Auditing Technical Release 6, Preparing Estimates for Direct Loan and Loan Guarantee Subsidies under the Federal Credit Reform Act (TR 6). Specifically, FHA did not ensure that (1) a sensitivity analysis was performed for the HECM program, (2) sufficient documentation was maintained to support multifamily and HECM

assumptions, (3) model code errors were prevented and detected in its single-family cash flow model, and (4) methodology changes were approved by management before implementation.

- Sensitivity analysis was not performed on the HECM cash flow model. For the past 2 fiscal years, FHA had not performed a sensitivity analysis or other tests on the HECM model to identify which of the input assumptions were key. During our audit, based on our analysis, we identified two input assumptions (property maintenance expense and sales expense) that should have been designated as key but were not. FASAB TR6, paragraph 37, states that a sensitivity analysis or other testing of an agency's cash flow models should be performed to identify which cash flow assumptions have the greatest impact on the credit subsidy rate. Performing a sensitivity analysis will help the agency better understand and mitigate the modeling risks. This condition occurred because the contractor engaged by FHA to conduct the cash flow modeling relied on FHA management's direction to default to what the agency had historically used as key assumptions. As a result, in fiscal year 2015, FHA designated the same assumptions as key as it did in fiscal year 2014. By not accurately identifying key assumptions, FHA may not fully understand the potential risks underlying the HECM cash flow model.
- Documentation to support multifamily and HECM model assumptions were not adequately maintained. FHA did not maintain adequate documentation to support multifamily and HECM assumptions. For example, FHA's multifamily model documentation lacked sufficient detail to demonstrate the methodology or sources used to develop the input assumptions, including specific data sources and data fields that were used to formulate those input assumptions. Additionally, there was no documentation to explain the rationale for the designation of key input assumptions on HECM. FASAB TR6, paragraph 20, states that the agency must maintain the documentation used to support the assumptions used in the subsidy calculations. Additionally, FASAB TR6, paragraph 38, states that key assumptions used in the process for developing estimates should be documented, including the rationale, justification, and source of supporting documentation. This documentation is crucial because it will not only facilitate the agency's review of the assumptions, which is a key control, but it will also facilitate the auditor's or other outside party's review for transparency.
- Code errors were identified in the single-family cash flow model. During our audit, we found an error in the formula for the single-family cash flow model that was used to calculate the cash flows for the non-Home Affordable Modification Program (HAMP) partial claim and non-HAMP partial claim incentive payment amounts. We found the error after confirming that the formulas in the model did not agree with the formulas in FHA's Mutual Mortgage Insurance Fund cash flow model overview and documentation. We brought this matter to the FHA contractor's attention and confirmed the error. The formula error was corrected in fiscal year 2015. We believe that the lack of clarity and conciseness in the model codes may have contributed to the formula error's not being detected when the code was implemented. This error resulted in an understatement of FHA's liability for loan guaranty by \$170 million in fiscal year 2014. Because FHA changed its assumptions relating to non-HAMP partial claims, the error did not affect the fiscal year 2015 cash flows.

• A methodology change in the single-family recovery on assets model was not approved. In fiscal year 2015, we noted a change in the methodology for calculating the expected loss rate for properties in inventory, but no documentation was maintained to support that management approved the change. FASAB TR6, paragraph 40, states that the cash flow estimation process should be reviewed and approved. Additionally, FHA's internal policy requires management to approve changes. It was unclear why approval for this methodology change was not documented. Without evidence of management approval, FHA lacked assurance that the change was appropriate or agreed to by the appropriate level of management before implementation.

## FHA's Process for Identifying Abnormal Budgetary USSGL Account Balances Was Inadequate

FHA could improve its process for identifying and reviewing abnormal USSGL account balances for its budgetary accounts. OMB Circular A-123, Management's Responsibility for Internal Control, requires agencies to establish and maintain internal control to ensure the reliability of financial reporting. During our audit, we identified abnormal USSGL account balances for the budgetary accounts during the second and third quarters. In June 2015, we brought these issues to FHA's attention and conducted a further review to determine whether the abnormal balances indicated a problem due to errors.<sup>4</sup> In June, July, and August 2015, FHA's analysis confirmed that the abnormal balances were due to error. As a result, in September 2015, FHA officials informed us that they had made corrections in July and August 2015 and were trying to correct the other errors.

This condition occurred because FHA's review process for identifying abnormal balances on budgetary accounts occurred at a higher, more aggregate level. We believe that FHA needs to drill down to the USSGL account level by fund to identify the potential abnormal account balance identified during the review. For example, FHA's internal procedures required, for each FHA fund, only that it determine whether any line number on Standard Form (SF)-133, Report on Budget Execution and Budgetary Resources, contained an abnormal balance.<sup>5</sup> If there was an abnormal balance for a specific line number, FHA would determine which USSGL accounts caused the abnormal balance. However, this process was not adequate because a line on the SF-133 could have a normal balance when it included several USSGL accounts with abnormal balances. Ensuring that effective procedures are in place for identifying and reviewing abnormal USSGL account balances is crucial in preventing and detecting errors in a timely manner.

#### Conclusion

FHA needs to improve its controls over financial reporting to ensure that it continues to produce financial statements that are free of material misstatements. Additionally, FHA needs to ensure strict compliance with the model internal control guidelines established by FASAB TR 6 to adequately manage or mitigate its modeling risks. Further, FHA needs improve its documentation describing the flow of information and the procedures used in developing the subsidy estimates. Documented procedures are a necessary and crucial link for communicating the agency's subsidy estimation and reestimation process to internal and external stakeholders and other interested parties.

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In certain situations, an abnormal balance is acceptable.

<sup>&</sup>lt;sup>5</sup> Each line number includes several USSGL accounts.

#### Recommendations

We recommend that the FHA Acting Comptroller

- 2A. Develop and implement accounting procedures for processing and recording obligations associated with HECM-assigned notes.
- 2B. Determine the adjustments needed to correct omission of obligations on HECM-assigned notes and post the adjusting entry accordingly.
- 2C. Strengthen procedures to ensure that staff implements the controls required by FASAB TR6, to include (1) performing a sensitivity analysis or other test to identify key assumptions, (2) maintaining sufficient documentation to support cash flow assumptions, and (3) preventing and detecting formula errors included in the cash flow models.
- 2D. Develop and implement policies and procedures to identify all abnormal USSGL account balances for the budgetary accounts.

## Finding 3: Weaknesses Were Identified in Selected FHA Information Technology Systems

We reviewed the general and application controls over the FHA's Single Family Insurance System (SFIS)<sup>6</sup> and the Claims subsystem<sup>7</sup> as part of the internal control assessments of FHA's principal financial statements for fiscal year 2015. We found weaknesses in SFIS and Claims. These conditions occurred because some application controls were not sufficient. As a result, the appropriate confidentiality, integrity, and availability of critical information may have been negatively impacted. In addition, the information used to provide input to the FHA financial statements could have been adversely affected.

Based on our review of general and application controls over SFIS and Claims, the following deficiencies were identified in 2015.

#### Some Personally Identifiable Information Stored in the Claims System Was Not Encrypted

Some of the PII retained in Claims' post maintenance database files was not encrypted while exposed to increased risks. This condition occurred because there were no requirements for data encryption and the risk assessment process was not sufficient to establish an acceptable level of risk for the PII data that Claims maintained. Without proper access controls such as data encryption, PII in Claims could be vulnerable to unauthorized access and disclosure.

#### Some Vulnerabilities Remained Uncorrected for More Than a Year

Five of the nine vulnerabilities identified during the fiscal year 2015 vulnerability scan were identified during the fiscal year 2014 scan but had not been corrected. The remaining four vulnerabilities identified had been uncovered for more than 90 days. Although SFIS management was aware of the need to correct the identified vulnerabilities, necessary funds had not been allocated to pay the contractor to do the work. When these vulnerabilities remain, SFIS cannot accurately maintain the insurance-in-force<sup>8</sup> database or prevent hackers from stealing user login information that might compromise SFIS input data and transactions.

#### The SFIS Risk Assessment Was Not Adequately Conducted

The risk assessment prepared for SFIS did not accurately document whether SFIS was operating with an acceptable level of risk to information technology resources; information processed, stored, and transmitted in the application; and SFIS' connections to other systems. The SFIS risk assessment was insufficient because (1) it used the Cyber Security Assessment and Management System, which relied on outdated guidance, to generate risk-related reports, (2) it did not receive necessary guidance in a timely manner from the Office of the Chief Information Officer, and (3) neither the SFIS contractors nor FHA employees were familiar with the security requirements.

The Claims subsystem processes single-family insurance claims against defaulted loans and accounts receivable relating to single-family claims. It also performs collection activities, processes cash receipts, and records accounts receivable activities as well as providing accounting information to users.

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SFIS, a mixed financial system, is the automated system that is the primary repository of FHA's single-family mortgage insurance inventory. The system maintains a detailed database of approximately 36 million case records of HUD-insured single-family mortgages, including one record for every active case and one for every case terminated since 1984.

<sup>&</sup>lt;sup>8</sup> Insurance-in-force represents the number of policies actively being paid for by policy holders and the total of all coverage the insurer must pay out.

In addition, the FHA employees, who in addition to their other work priorities, were tasked to maintain the guidance issued by the Chief Information Security Officer, were not knowledgeable about SFIS and its relevant security controls. As a result of SFIS management's following the guidance issued by the Chief Information Security Officer and assigning staff that was not knowledgeable about SFIS and its relevant security controls, the risk assessment did not adequately identify the risks and vulnerabilities specific to SFIS.

#### **Effective Application Contingency Planning Had Not Been Implemented for SFIS**

SFIS had not implemented an effective application contingency planning practice. Specifically, (1) the business impact analysis performed to assess the criticality and sensitivity of SFIS resulted in an incomplete and inaccurate impact assessment, (2) backup testing had not been performed for SFIS or Claims as required by HUD's information technology security policy, and (3) the most recent SFIS-SFISnet contingency plan had not been properly tested and adjusted accordingly. These conditions occurred because (1) the diagrams listed in the business impact analysis did not identify the applications or external entities that interfaced with SFIS, (2) routine testing of application backup information was not included as a task in HUD's infrastructure contracts, (3) SFIS staff members did not fully understand the security documentation's requirements and had not made security documentation update a priority, and (4) SFIS management was not aware that applications owners were not allowed to participate in disaster recovery testing exercises. Without adequate SFIS contingency planning, SFIS management cannot effectively characterize the effects of a disruption, ensure that SFIS data are stored correctly, and ensure that the steps established to maintain or restore business operations, including computer operations, in the event of emergencies, system failures, or disaster, will be followed. As a result, any of these events might cause a disruption in the continuity of operations for SFIS.

## **Control Documents Regarding the Interface Between SFIS and Its Connected Systems Were Inaccurate or Incomplete**

SFIS could be at risk due to improperly implemented security controls with its connected applications. FHA SFIS officials did not maintain current and accurate internal and external agreements with entities that had systems interfacing with SFIS. This condition occurred because FHA SFIS officials did not maintain current and accurate internal and external agreements with entities that had systems interfacing with SFIS. If the interconnections between SFIS and other applications are not properly defined, the security controls will not be in place or be properly configured. As a result, the interconnection could allow unauthorized personnel to access FHA information technology systems, or the data that it stores, processes, or transmits could be compromised.

#### SFIS Management Was Not Familiar With Data Value

SFIS management was not familiar with the data values° contained in a listing of production users that was extracted from two SFIS user tables. This condition existed because there was no application user guide defining the meaning of the data values. SFIS management had to contact its contractor to obtain the information. As a result, SFIS users might not have been able to (1) fully use the functionalities that the system provides, (2) properly use the system by entering the

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Data value - a specific data element value stored at a specific location, commonly used to refer to data to be entered as well as data to be displayed.

correct input data, (3) accurately interpret the output data or error messages, and (4) generate the needed reports. Therefore, not having an application user guide could jeopardize SFIS' input and output data integrity and the efficiency of the system processes.

In fiscal year 2014, we reported on various weaknesses with general system controls and controls over certain applications, as well as weak security management.

## We Followed Up on Information System Control Weaknesses Previously Identified in the FHA Subsidiary Ledger

The FHA subsidiary ledger is FHA's official system of record of financial transactions and is used to generate the financial statements. The FHA subsidiary ledger maintains budgetary, proprietary, and memorandum USSGL accounts. The FHA subsidiary ledger general ledger consists of approximately 200,000 summarized transactions (rows) per reporting period.

In an audit conducted in fiscal year 2014,<sup>10</sup> we found that improvements were needed in several areas to comply with Federal requirements and HUD security policies. Specifically, we found that (1) user accounts were not always properly created, deactivated, and removed in a timely manner; (2) controls for monitoring and analyzing audit tables and audit data were insufficient; (3) agreements were not developed for the interfaces between the subsidiary ledger and systems within the U.S. Department of the Treasury; (4) adequate controls were not fully implemented to protect sensitive production data in the subsidiary ledger test environment; (5) some security control weaknesses were not properly documented and corrected in a timely manner; and (6) some configuration management controls were inadequately documented.

We followed up on the status of these weaknesses during fiscal year 2015. HUD had addressed all weaknesses identified during this audit and completed all corrective actions.

## We Followed Up on Information System Control Weaknesses Previously Identified in the Single Family Housing Enterprise Data Warehouse

FHA's Single Family Housing Enterprise Data Warehouse contains critical single-family business data from several data sources, mostly from FHA single-family automated systems. The data warehouse helps FHA manage its \$1.2 trillion portfolio of single-family mortgages. In a fiscal year 2014<sup>11</sup> audit, we determined that

1. Access to some privacy information was not sufficiently restricted to individuals as necessary to perform their duties. All system users had read access to more than 38 million Social Security numbers in the system. Organizations that fail to adequately protect privacy information are reported frequently in the media and may face a loss of public confidence as a result.

<sup>2015-</sup>DP-0003, Information Systems Control Weaknesses for Housing and Urban Development Accounting and Programs System Audit, issued January 15, 2014. This was a limited distribution report due to the sensitive nature of the information reported and was not made available to the public.

<sup>2015-</sup>DP-0001, Information System Control Weaknesses Identified in the Single Family Housing Enterprise Data Warehouse, issued October 21, 2014. This was a limited distribution report due to the sensitive nature of the information reported and was not made available to the public.

- 2. Reconciliations of data from source systems that interface with the data warehouse were not sufficient. Without adequate monitoring and reconciliation, there is no assurance that transactions are accurately processed through the interface and that no transactions are added, lost, or altered during processing.
- 3. Passwords for a majority of data warehouse user accounts were not changed every 90 days. Without proper password controls, such as changing passwords regularly, the sensitive information in the data warehouse could be vulnerable to unauthorized access and modification.
- 4. The Web server software was not kept up to date. Using outdated software could allow an attacker to obtain privacy information, such as names, Social Security numbers, FICO scores, addresses, income, and financial information stored in the data warehouse.

We followed up on the status of these weaknesses during fiscal year 2015. HUD was addressing the weaknesses identified during the audit and implementing appropriate corrective actions. These actions were scheduled to be completed during the first quarter of fiscal year 2016.

#### **Conclusion**

FHA must improve its information security controls over SFIS and Claims to comply with Federal requirements and its own security policies to prevent an increased risk of unauthorized disclosure or modification of SFIS and Claims data.

#### Recommendations

Recommendations were included in a separate OIG audit report. Therefore, no recommendations are reported here.

## Scope and Methodology

In accordance with the Chief Financial Officers Act of 1990, as amended, OIG is responsible for conducting the annual financial statement audit of FHA. The scope of this work includes the audit of FHA's balance sheets as of September 30, 2015 and 2014, and the related statements of net costs and changes in net position, the combined statements of budgetary resources for the years then ended, and the related notes to the financial statements. We conducted this audit accordance with U.S. generally accepted government auditing standards and OMB Bulletin 15-02, as amended, Audit Requirements for Federal Financial Statements. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

#### To fulfill these responsibilities, we

- Examined, on a test basis, evidence supporting the amounts and disclosures in the principal financial statements;
- Assessed the accounting principles used and the significant estimates made by management;
- Evaluated the overall presentation of the principal financial statements;
- Obtained an understanding of internal controls over financial reporting (including safeguarding assets) and compliance with laws and regulations (including the execution of transactions in accordance with budget authority);
- Tested and evaluated the design and operating effectiveness of relevant internal controls over significant cycles, classes of transactions, and account balances;
- Tested FHA's compliance with certain provisions of laws and regulations; governmentwide policies, noncompliance with which could have a direct and material effect on the determination of financial statement amounts; and certain other laws and regulations specified in OMB Bulletin 15-02, as amended, including the requirements referred to in FMFIA;
- Considered compliance with the process required by FMFIA for evaluating and reporting on internal controls and accounting systems; and
- Performed other procedures we considered necessary in the circumstances.

We considered internal controls over financial reporting by obtaining an understanding of the design of FHA's internal controls, determined whether these internal controls had been placed into operation, assessed control risk, and performed tests of controls to determine our auditing procedures for expressing our opinion on the principal financial statements. We also tested compliance with selected provisions of applicable laws, regulations, and government policies that may materially affect the principal financial statements.

With respect to internal controls related to performance measures to be reported in FHA's Fiscal Year 2015 Annual Management Report, we obtained an understanding of the design of

significant internal controls as described in OMB Bulletin 15-02, as amended. We performed limited testing procedures as required by American Institute of Certified Public Accountants' auditing standards at AU-C, section 730, Required Supplementary Information, and OMB Bulletin 15-02, as amended. Our procedures were not designed to provide assurance on internal controls over reported performance measures, and, accordingly, we do not provide an opinion on such controls.

We did not evaluate the internal controls relevant to operating objectives as broadly defined by FMFIA. We limited our internal controls testing to those controls that are material in relation to FHA's financial statements. Because of inherent limitations in any internal control structure, misstatements may occur and not be detected. We also caution that projection of any evaluation of the structure to future periods is subject to the risk that controls may become inadequate because of changes in conditions or that the effectiveness of the design and operation of policies and procedures may deteriorate.

Our consideration of the internal controls over financial reporting would not necessarily disclose all matters in the internal controls over financial reporting that might be significant deficiencies. We noted certain matters in the internal control structure and its operation that we consider significant deficiencies under OMB Bulletin 15-02, as amended.

## Followup on Prior Audits

The current fiscal yearend status of open recommendations from prior-year reports on FHA's financial statements are provided below. Specifically, we identified four unimplemented recommendations from prior-year reports. Two of the four recommendations were implemented after fiscal yearend but before the date of this report. FHA should continue to track these recommendations under the prior-year report numbers in accordance with departmental procedures. Each of these open recommendations and its status is shown below.

## Federal Housing Administration Fiscal Years 2014 and 2013 Financial Statements Audit, 2015-FO-0001

With respect to FHA's not establishing appropriate receivables for legal settlements and partial claims notes, we recommended that the Director of Single Family Asset Management

- 1.a. In conjunction with the loan servicing contractor, review the supporting documentation for all partial claim notes to ensure that SMART accurately reflects the status of the second notes and second mortgages. (Final action target date was September 30, 2015; reported in ARCATS (Audit Resolution and Corrective Action Tracking System) as 1D; closed October 6, 2015.)
- 1.b. Align its current policy on partial claim document delivery with FHA's regulatory requirements. (Final action target date was September 30, 2015; reported in ARCATS as 1E; closed October 6, 2015.)
- 1.c. Initiate the billing process for the claims paid, plus incentive, where the lender has not provided the original of the note and security instrument within the prescribed deadlines for the \$1.5 billion. (Final action target date was October 31, 2015; reported in ARCATS as 1F.)

## Federal Housing Administration Fiscal Years 2013 and 2012 Financial Statements Audit, 2014-FO-0002

With respect to undelivered orders for property-related contracts being reviewed annually and deobligated promptly, we recommended that the FHA Comptroller

2.a. Review and deobligate, as appropriate, the \$43 million in expired property-related contracts once they have been closed out by the contracts office. (Final action target date was September 30, 2014; reported in ARCATS as 1C.)

## **Appendixes**

#### **Appendix A**

**Schedule of Questioned Costs** 

Recommendation number	Unsupported 1/
1.C.	\$291,489,605
Totals	\$291,489,605

1/ Unsupported costs are those costs charged to a HUD-financed or HUD-insured program or activity when we cannot determine eligibility at the time of the audit. Unsupported costs require a decision by HUD program officials. This decision, in addition to obtaining supporting documentation, might involve a legal interpretation or clarification of departmental policies and procedures.

#### **Auditee Comments and OIG's Evaluation**

#### **Ref to OIG Evaluation**

#### **Auditee Comments**



#### U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

WASHINGTON, DC 20410-8000

NOV 1 2 2015

MEMORANDUM FOR:

Thomas R. McEnanly, Financial Audits Division Director, GAF

FROM:

Susan A. Betis, Housing-FHA Deputy Comptroller, HWA

SUBJECT:

Response to Fiscal Year 2015 FHA Audit Report

Thank you for providing us the opportunity to respond to FHA's Independent Audit Report. FHA continues to place a primary focus on improvements in internal controls. During fiscal year (FY) 2015, FHA resolved one FY 2014 significant deficiency and has made significant progress towards resolving a material weakness that has been downgraded to a significant deficiency.

FHA is pleased that the OIG has acknowledged improvements made in FY 2015 and agrees with the deficiencies identified. FHA will work to resolve the findings in FY 2016.

#### Report on Internal Control - Significant Deficiencies

#### 1. Controls to Prevent Misclassification of the Receivables Have Not Been Fully Implemented

FHA concurs with the finding and recommendations. As of November 6, 2015, the Albany Financial Operations Center (FOC) has initiated debt collection on round one of 4,383 delinquent receivables totaling \$116 million associated with the remaining receivables from the FY 2014 finding. The second round of FY 2015 delinquent receivables will be transferred to the FOC for debt collection in the 1st quarter of FY 2016. FHA established a process to continually ensure all second notes are received timely going forward, and will take appropriate actions for noncompliance.

#### 2. FHA's Internal Control Over Financial Reporting Had Weaknesses

FHA concurs with the audit findings and recommendations:

Failure to Obligate Funds for Future Borrower Disbursements upon HECM Note Assignment

FHA is working with the HECM contractor to develop reporting requirements to determine the amount of HECM obligations to support the additional liability associated with owner equity drawdowns following assignment to FHA. The accounting procedures for HECM obligations will be formally documented and implemented.

Failure to Implement Some Key Controls over Cash Flow Modeling Processes

FHA will implement OIG recommendations relating to model assumptions and improve

#### Comment 1

#### Comment 2

#### **Auditee Comments and OIG's Evaluation**

#### **Ref to OIG Evaluation**

#### **Auditee Comments**

documentation and controls as outlined in FASAB TR6.

Inadequate Procedures for Identifying and Reviewing Abnormal U.S. Standard General Ledger Budgetary Account Balances

While FHA does review budgetary account balances at the fund level as part of the monthly SF133 preparation, we agree that the review process can be improved to provide a more detailed review at the SGL account level. A new budgetary account query is being developed to identify abnormal balances at the SGL account and fund level. Beginning in FY 2016, the General Ledger Division will run the budgetary query monthly and incorporate the review and resolution of any budgetary abnormal balances into the current processes already being performed for the proprietary SGL accounts.

#### 3. Weaknesses Identified in Selected FHA Information Technology Systems

FHA agrees with the audit findings and recommendations and has begun corrective actions in anticipation of OIG's separate audit report on FHA information system control weaknesses.

#### Comment 3

#### **OIG Evaluation of Auditee Comments**

- Comment 1 OIG accepts the response of concurrence with the finding and recommendations. FHA's continued efforts in addressing the control deficiencies identified in our report will improve the reliability of financial information related to loans receivable produced using FHA's partial claims business processes.
- Comment 2 OIG accepts the response of concurrence with the finding and recommendations. The accounting procedures for HECM obligations, improved documentation and controls as outlined in FASAB TR6, and the new budgetary account query will mitigate FHA's risk of having errors in the financial statements and not preventing and detecting them in a timely manner.
- Comment 3 OIG accepts the response of concurrence for recommendations identified in the separate audit reports on the Single Family Insurance System and the Claims subsystem. We look forward to working with the office on the recommendations to reach a mutually acceptable corrective action plan.

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FHA's Fiscal Years 2015 and 2014 Financial Statements and Notes

## PRINCIPAL FINANCIAL STATEMENTS







## FEDERAL HOUSING ADMINISTRATION (AN AGENCY OF THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT) CONSOLIDATED BALANCE SHEETS As of September 30, 2015 and 2014 (Dollars in Millions)

	<b>FY 2015</b>		<u>F</u>	Y 2014
ASSETS				
Intragovernmental				
Fund Balance with U.S. Treasury (Note 3)	\$	39,057	\$	50,232
Investments (Note 4)		14,754		6,379
Other Assets (Note 7)		1_		1_
Total Intragovernmental	\$	53,812	\$	56,612
Investments (Note 4)	\$	31	\$	41
Accounts Receivable, Net (Note 5)		407		1,459
Loans Receivable and Related Foreclosed Property, Net (Note 6)		12,384		8,507
Other Assets (Note 7)		45		47
TOTAL ASSETS	\$	66,679	\$	66,666
LIABILITIES Intragovernmental				
Accounts Payable (Note 8)	\$	1	\$	3
Borrowings (Note 9)		27,023		27,528
Other Liabilities (Note 10)		2,351		1,689
Total Intragovernmental	\$	29,375	\$	29,220
Accounts Payable (Note 8)	\$	545	\$	459
Loan Guarantee Liability (Note 6)		16,116		33,473
Other Liabilities (Note 10)		726		629
TOTAL LIABILITIES	\$	46,762	\$	63,781
NET POSITION				
Unexpended Appropriations (Note 16)	\$	871	\$	872
Cumulative Results of Operations		19,046		2,013
TOTAL NET POSITION	\$	19,917	\$	2,885
TOTAL LIABILITIES AND NET POSITION	\$	66,679	\$	66,666







#### PRINCIPAL FINANCIAL STATEMENTS

## FEDERAL HOUSING ADMINISTRATION (AN AGENCY OF THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT) CONSOLIDATED STATEMENTS OF NET COST For the Periods Ended September 30, 2015 and 2014

(Dollars in Millions)

(Donars in Minions)	F	Y 2015	FY 2014		
Single Family Forward					
Intragovernmental Gross Costs	\$	955	\$	736	
Less: Intragovernmental Earned Revenue		1,133		1,340	
Intragovernmental Net Costs	\$	(178)	\$	(604)	
Gross Costs With the Public	\$	(13,283)	\$	(6,350)	
Less: Earned Revenues		11_		17	
Net Costs With the Public	\$	(13,294)	\$	(6,367)	
Single Family Forward Net Cost (Surplus)	\$	(13,472)	\$	(6,971)	
несм					
Intragovernmental Gross Costs	\$	59	\$	59	
Less: Intragovernmental Earned Revenue		584		711	
Intragovernmental Net Costs	\$	(525)	\$	(652)	
Gross Costs With the Public	\$	(3,992)	\$	2,673	
Less: Earned Revenues	Ψ	1	Ψ	1	
Net Costs With the Public	\$	(3,993)	\$	2,672	
HECM Net Cost (Surplus)	\$	(4,518)	\$	2,020	
		(1,510)		2,020	
Multifamily Intragovernmental Gross Costs	\$	104	\$	123	
Less: Intragovernmental Earned Revenue	\$		Ф	51	
Intragovernmental Net Costs	\$	<u>58</u> 46	\$	72	
intragovernmentar Net Costs	Ф	40	Ф	12	
Gross Costs With the Public	\$	(559)	\$	(519)	
Less: Earned Revenues	_	45		44_	
Net Costs With the Public	\$	(604)	\$	(563)	
Multifamily Net Cost (Surplus)	\$	(558)	\$	(491)	
Healthcare					
Intragovernmental Gross Costs	\$	73	\$	45	
Less: Intragovernmental Earned Revenue		16		16	
Intragovernmental Net Costs	\$	57	\$	29	
Gross Costs With the Public	\$	(140)	\$	(505)	
Less: Earned Revenues	\$	1		1	
Net Costs With the Public	\$	(141)	\$	(506)	
Healthcare Net Cost (Surplus)	\$	(84)	\$	(477)	
Salaries and Administrative Expenses					
Intragovernmental Gross Costs	\$	15	\$	17	
Less: Intragovernmental Earned Revenue		_		_	
Intragovernmental Net Costs	\$	15	\$	17	
Gross Costs With the Public	\$	567	\$	613	
Less: Earned Revenues		_	•	_	
Net Costs With the Public	\$	567	\$	613	
Adminstrative and Contracts Net Cost (Surplus)	\$	582	\$	630	
Net Cost of Operations	\$	(18,050)	-\$	(5,289)	
<u> </u>	<u> </u>		<u> </u>	/	

## PRINCIPAL FINANCIAL STATEMENTS







# FEDERAL HOUSING ADMINISTRATION (AN AGENCY OF THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT) CONSOLIDATED STATEMENTS OF NET POSITION For the Periods Ended September 30, 2015 and 2014 (Dollars in Millions)

	FY 2015 Cumulative Results of Operations		Cumulative Results of		Cumulative Results of		FY 2015 Unexpended Appropriations		Unexpende		Cu Re	Y 2014 mulative esults of perations	Une	X 2014 xpended opriations
BEGINNING BALANCES	\$	2,013	\$	872	\$	(1,884)	\$	869						
<b>Budgetary Financing Sources</b>														
Appropriations Received (Note 16)		-		2,235		-		367						
Other Adjustments (Note 16)		-		(30)		-		(37)						
Appropriations Used (Note 16)		2,206		(2,206)		327		(327)						
Other Financing Sources														
Transfers In/Out (Note 15)		442		-		497		_						
Imputed Financing (Note 12)		15		-		15		_						
Other		(3,680)		-		(2,231)		_						
<b>Total Financing Sources</b>	\$	(1,017)	\$	(1)	\$	(1,392)	\$	3						
Net (Cost) Surplus of Operations		18,050		-		5,289		-						
ENDING BALANCES	\$	19,046	\$	871	\$	2,013	\$	872						







#### PRINCIPAL FINANCIAL STATEMENTS

## FEDERAL HOUSING ADMINISTRATION (AN AGENCY OF THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT) COMBINED STATEMENT OF BUDGETARY RESOURCES

## For the Period Ended September 30, 2015 (Dollars in Millions)

		FY 2015 udgetary		Y 2015 Budgetary	ı	FY 2015 Total
Budgetary Resources:						
Unobligated balance brought forward, October 1	\$	8,152	\$	45,569	\$	53,721
Unobligated balance brought forward, October 1, as adjusted		8,152		45,569		53,721
Recoveries of prior year unpaid obligations		50		382		432
Other changes in unobligated balance (+ or -)		(241)		-		(241)
Unobligated balance from prior year budget authority, net		7,961		45,951		53,912
Appropriations (discretionary and mandatory)		2,225		-		2,225
Borrowing authority (discretionary and mandatory)		-		12,146		12,146
Spending authority from offsetting collections (discretionary and mandatory)		21,716		25,563		47,279
Total budgetary resources	\$	31,902	\$	83,660	\$	115,562
Status of Budgetary Resources:						
Obligations incurred	\$	15,170	\$	49,673	\$	64,843
Unobligated balance, end of year:	*	,	*	10,010	*	- 1,- 1-
Apportioned		56		3,509		3,565
Unapportioned		16,676		30,478		47,154
Total unobligated balance, end of year		16,732		33,987		50,719
Total budgetary resources		31,902		83,660		115,562
- Communication - Communicatio		0.,002				110,002
Change in Obligated Balance:						
Unpaid obligations, brought forward, October 1 (gross)	\$	587	\$	2,229	\$	2,816
Uncollected customer payments from Fed sources, brought forward, October 1 (-)	•	(9)	•	, - -	•	(9)
Obligated balance, start of year (net), before adjustments (+ or -)		578		2,229		2,807
Obligated balance, start of year (net), as adjusted		578		2,229		2,807
Obligations incurred		15,170		49,673		64,843
Outlays (gross) (-)		(15,142)		(49,035)		(64,177)
Change in uncollected customer payments from Fed sources (+ or -)		(6)		(10,000)		(6)
Recoveries of prior year unpaid obligations (-)		(50)		(382)		(432)
Unpaid obligations, end of year (gross)		565		2,485		3,050
Uncollected customer payments from Federal sources, end of year		(15)		2,400		(15)
Obligated balance, end of year (net)	\$	550	\$	2,485	\$	3,035
obligated balance, end of year (net)	<u> </u>		<u> </u>	2,400		0,000
Budget Authority and Outlays, Net:						
Budget authority, gross (discretionary and mandatory)	\$	23,941	\$	37,708	\$	61,649
Actual offsetting collections (discretionary and mandatory) (-)		(21,710)		(38,213)		(59,923)
Change in uncollected customer payments from Federal sources (discretionary		(6)		-		(6)
Budget authority, net (discretionary and mandatory)		2,225		(505)		1,720
Outlays, gross (discretionary and mandatory)		15,142		49,035		64,177
Actual offsetting collections (discretionary and mandatory) (-)		(21,710)		(38,213)		(59,923)
Outlays, net (discretionary and mandatory)		(6,568)		10,822		4,254
Less Distributed offsetting receipts (-)		2,797		-,		2,797
Agency outlays, net (discretionary and mandatory)	\$	(9,365)	\$	10,822	\$	1,457

## PRINCIPAL FINANCIAL STATEMENTS







## FEDERAL HOUSING ADMINISTRATION (AN AGENCY OF THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT) COMBINED STATEMENT OF BUDGETARY RESOURCES For the Period Ended September 30, 2014

(Dollars in Millions)

	FY 2014 Budgetary		FY 2014 Non-Budgetary		F	TY 2014 Total
Budgetary Resources:						
Unobligated balance brought forward, October 1	\$	837	\$	57,855	\$	58,692
Unobligated balance brought forward, October 1, as adjusted	•	837	•	57,855	•	58,692
Recoveries of prior year unpaid obligations		71		764		835
Other changes in unobligated balance (+ or -)		(271)		(1)		(272)
Unobligated balance from prior year budget authority, net		`637 <sup>′</sup>		58,618		59,255
Appropriations (discretionary and mandatory)		367		-		367
Borrowing authority (discretionary and mandatory)		_		8,769		8,769
Spending authority from offsetting collections (discretionary and mandatory)		13,317		24,002		37,319
Total budgetary resources	\$	14,321	\$	91,389	\$	105,710
· · · · · · · · · · · · · · · · · · ·	<u> </u>		<u> </u>		<u> </u>	
Status of Budgetary Resources:						
Obligations incurred	\$	6,169	\$	45,820	\$	51,989
Unobligated balance, end of year:	*	5,100	*	10,000	•	21,223
Apportioned		85		13,494		13,579
Unapportioned		8,067		32,075		40,142
Total unobligated balance, end of year		8,152		45,569		53,721
Total budgetary resources	\$	14,321	\$	91,389	\$	105,710
Change in Obligated Balance: Unpaid obligations, brought forward, October 1 (gross) Uncollected customer payments from Fed sources, brought forward, Oct 1 (-) Obligated balance, start of year (net), before adjustments (+ or -) Obligated balance, start of year (net), as adjusted Obligations incurred Outlays (gross) (-) Change in uncollected customer payments from Federal sources (+ or -) Recoveries of prior year unpaid obligations (-) Unpaid obligations, end of year (gross) Uncollected customer payments from Federal sources, end of year Obligated balance, end of year (net)	\$	634 (3) 631 631 6,169 (6,145) (6) (71) 587 (9)	\$	2,539 2,539 2,539 45,820 (45,366) - (764) 2,229	\$	3,173 (3) 3,170 3,170 51,989 (51,511) (6) (835) 2,816 (9)
Budget Authority and Outlays, Net:	•		_		_	
Budget authority, gross (discretionary and mandatory)	\$	13,684	\$	32,771	\$	46,455
Actual offsetting collections (discretionary and mandatory) (-)		(13,311)		(31,182)		(44,493)
Change in uncollected customer payments from Federal sources		(6)		-		(6)
Budget authority, net (discretionary and mandatory)		367		1,589		1,956
Outlays, gross (discretionary and mandatory)		6,145		45,366		51,511
Actual offsetting collections (discretionary and mandatory) (-)		(13,311)		(31,182)		(44,493)
Outlays, net (discretionary and mandatory)		(7,166)		14,184		7,018
Less Distributed offsetting receipts (-)		2,668				2,668
Agency outlays, net (discretionary and mandatory)	\$	(9,834)	\$	14,184	\$	4,350







#### PRINCIPAL FINANCIAL STATEMENTS

#### NOTES TO THE FINANCIAL STATEMENTS September 30, 2015

#### **Note 1. Significant Accounting Policies**

#### **Entity and Mission**

The Federal Housing Administration (FHA) was established under the National Housing Act of 1934 and became a wholly owned government corporation in 1948 subject to the Government Corporation Control Act (31 U.S.C. § 9101 et seq.), as amended. While FHA was established as a separate Federal entity, it was subsequently merged into the Department of Housing and Urban Development (HUD) when that department was created in 1965. FHA does not maintain a separate staff or facilities; its operations are conducted, along with other Housing activities, by HUD organizations. FHA is headed by HUD's Assistant Secretary for Housing/Federal Housing Commissioner, who reports to the Secretary of HUD.

FHA administers a wide range of activities to make mortgage financing more accessible to the home-buying public and to increase the availability of affordable housing to families and individuals, particularly to the nation's poor and disadvantaged. FHA insures private lenders against loss on mortgages, which finance Single Family homes, Multifamily projects, healthcare facilities, property improvements, manufactured homes, and reverse mortgages, also referred to as Home Equity Conversion Mortgages (HECM). The objectives of the activities carried out by FHA relate directly to developing affordable housing.

FHA categorizes its insurance programs as Single Family (including Title 1), Multifamily, Healthcare, and HECM. Single Family activities support initial or continued home ownership; Title I activities support manufactured housing and property improvement. Multifamily and healthcare activities support high-density housing and medical facilities. HECM activities support reverse mortgages which allow homeowners 62 years of age or older to convert the equity in their homes into lump sum or monthly cash payments without having to repay the loan until the loan terminates.

FHA supports its insurance operations through five funds. The Mutual Mortgage Insurance fund (MMI), FHA's largest fund, provides basic Single Family mortgage insurance and is a mutual insurance fund, whereby mortgagors, upon non-claim termination of their mortgages, share surplus premiums paid into the MMI fund that are not required for operating expenses and losses or to build equity. The Cooperative Management Housing Insurance fund (CMHI), another mutual fund, provides mortgage insurance for management-type cooperatives. The General Insurance fund (GI), provides a large number of specialized mortgage insurance activities, including insurance of loans for property improvements, cooperatives, condominiums, housing for the elderly, land development, group practice medical facilities, nonprofit hospitals, and reverse mortgages. The Special Risk Insurance fund (SRI) provides mortgage insurance on behalf of mortgagors eligible for interest reduction payments who otherwise would not be eligible for mortgage insurance. To comply with the FHA Modernization Act of 2008, activities related to most Single Family programs, including HECM, endorsed in Fiscal Year 2009 and going forward, are in the MMI fund. The Single Family activities in the GI fund from Fiscal Year 2008 and prior remain in the GI fund. The HOPE for Homeowners (H4H) program began on October 1, 2008 for Fiscal Year 2009 as a result of *The Housing and Economic Recovery Act of 2008*. This legislation required FHA to modify existing programs and initiated the H4H program and fund.







For the Loan Guarantee Program at FHA, in both the MMI/CMHI and GI/SRI funds there are Single Family and Multifamily activities. The H4H fund only contains Single Family activity.

The following table illustrates how the primary Single Family program activities for FHA are now distributed between MMI/CMHI and GI/SRI funds based on the year of endorsement:

Fund	Loans Endorsed in Fiscal Years 2008 and Prior	Loans Endorsed in Fiscal Years 2009 and Onward
GI	234(c), HECM	N/A
MMI	203(b)	203(b), 234(c), HECM

In fiscal year 2010, FHA received appropriations for the Energy Innovation and Transformation Initiative programs. The Energy Innovation program is intended to catalyze innovations in the residential energy efficiency sector that have the ability to be replicated and to help create a standardized home energy efficient retrofit market. The appropriation for the Transformation Initiative is for combating mortgage fraud.

#### **Basis of Accounting**

The principal financial statements are presented in conformity with accounting principles generally accepted in the United States of America (GAAP) applicable to Federal agencies, as promulgated by the Federal Accounting Standards Advisory Board (FASAB). The recognition and measurement of budgetary resources and their status for purposes of preparing the Combined Statements of Budgetary Resources (SBR), is based on concepts and guidance provided by Office of Management and Budget (OMB) Circular A-11, *Preparation, Submission, and Execution of the Budget* and the Federal Credit Reform Act of 1990. The format of the SBR is based on the SF 133, *Report on Budget Execution and Budgetary Resources*.

#### **Basis of Consolidation**

The accompanying principal financial statements include all Treasury Account Fund Symbols (TAFSs) designated to FHA, which consist of principal program funds, revolving funds, general funds and a deposit fund. All inter-fund accounts receivable, accounts payable, transfers in and transfers out within these TAFSs have been eliminated to prepare the consolidated balance sheets, statements of net cost, and statements of changes in net position. The SBR is prepared on a combined basis as required by OMB Circular A-136, *Financial Reporting Requirements, Revised*.

#### Fund Balance with U.S. Treasury

Fund balance with U.S. Treasury consists of amounts collected from premiums, interest earned from Treasury, recoveries and appropriations. The balance is available to fund payments for claims, property and operating expenses and of amounts collected but unavailable until authorizing legislation is enacted (see Notes 2 and 3).

### **Investments**

FHA investments include investments in U.S. Treasury securities and Multifamily risk sharing debentures. Under current legislation, FHA invests available MMI/CMHI capital reserve fund resources, in excess of its current needs, in non-marketable market-based U.S. Treasury securities. These U.S. Treasury securities may not be sold on public securities exchanges, but do reflect prices and interest rates of similar marketable U.S. Treasury securities. Investments are presented at acquisition cost net of the amortized premium or discount. Amortization of the premium or discount is recognized monthly on investments in U.S. Treasury securities using the interest method in accordance with the Statement of Federal Financial Accounting Standards (SFFAS) No. 1 Accounting for Selected Assets and Liabilities, paragraph 71.







Multifamily Risk Sharing Debentures [Section 542(c)] is a program available to lenders where the lender shares the risk in a property by issuing debentures for the claim amount paid by FHA on defaulted insured loans.

### **Credit Reform Accounting**

The Federal Credit Reform Act (FCRA) established the use of program, financing, general fund receipt and capital reserve accounts to separately account for transactions that are not controlled by the Congressional budget process. It also established the liquidating account for activity relating to any loan guarantees committed and direct loans obligated before October 1, 1991 (pre-Credit Reform). These accounts are classified as either Budgetary or Non-Budgetary in the Combined Statements of Budgetary Resources. The Budgetary accounts include the program, capital reserve and liquidating accounts. The Non-Budgetary accounts consist of the credit reform financing accounts.

In accordance with the SFFAS No. 2, *Accounting for Direct Loans and Loan Guarantees*, the program account receives and obligates appropriations to cover the subsidy cost of a direct loan or loan guarantee and disburses the subsidy cost to the financing account. The program account also receives appropriations for administrative expenses. The financing account is a Non-Budgetary account that is used to record all of the cash flows resulting from Credit Reform direct loans, assigned loans, loan guarantees and related foreclosed property. It includes loan disbursements, loan repayments and fees, claim payments, recoveries on sold collateral, borrowing from the U.S. Treasury, interest, negative subsidy and the subsidy cost received from the program account.

FHA has two general fund receipt accounts. FHA's receipt accounts are general fund receipt accounts and amounts are not earmarked for the FHA's credit programs. The first is used for the receipt of amounts paid from the GI/SRI financing account when there is negative subsidy from the original estimate or a downward reestimate. They are available for appropriations only in the sense that all general fund receipts are available for appropriations. Any assets in these accounts are non-entity assets and are offset by intragovernmental liabilities. At the end of the fiscal year, the fund balance in the general fund receipt account is transferred to the U.S. Treasury general fund.

The second general fund receipt account is used for the unobligated balance transferred from GI/SRI liquidating account and loan modifications. Similar to the general fund receipt account used for the GI/SRI negative subsidy and downward reestimates, the amounts in this account are not earmarked for FHA's credit programs and are returned to Treasury at the end of the fiscal year. Any assets in this account are non-entity assets and are offset by intragovernmental liabilities. Negative subsidy and downward reestimates in the MMI/CMHI fund are transferred to the Capital Reserve account.

The liquidating account is used to record all cash flows to and from FHA resulting from pre-Credit Reform direct loans or loan guarantees. Liquidating account collections in any year are available only for obligations incurred during that year or to repay debt. Unobligated balances remaining in the GI and SRI liquidating funds at year-end are transferred to the U.S. Treasury's general fund. Consequently, in the event that resources in the GI/SRI liquidating account are otherwise insufficient to cover the payments for obligations or commitments, the FCRA provides that the GI/SRI liquidating account can receive permanent indefinite authority to cover any resource shortages.

### Loans Receivable and Related Foreclosed Property, Net

FHA's loans receivable include mortgage notes assigned (MNA), also described as Secretary-held notes, purchase money mortgages (PMM), and notes related to partial claims. Under the requirements of the FCRA, PMM notes are considered to be direct loans while MNA notes are considered to be defaulted guaranteed loans. The PMM







loans are generated from the sales on credit of FHA's foreclosed properties to qualified non-profit organizations. The MNA notes are created when FHA pays the lenders for claims on defaulted guaranteed loans and takes assignment of the defaulted loans for direct collections. In addition, Multifamily and Single Family performing notes insured pursuant to Section 221(g)(4) of the National Housing Act may be assigned automatically to FHA at a pre-determined point. Partial claims notes arise when FHA pays a loss mitigation amount to keep a borrower current on their loan. FHA, in turn, records a loan receivable which takes a second position to the primary mortgage.

In accordance with the FCRA and SFFAS No. 2, Credit Reform direct loans, defaulted guaranteed loans and related foreclosed property are reported at the net present value of expected cash flows associated with these assets, primarily estimated proceeds less selling and maintenance costs. The difference between the cost of these loans and property and the net present value is called the Allowance for Subsidy. Pre-Credit Reform loans receivable and related foreclosed property in inventory are recorded at net realizable value which is based on recovery rates net of any selling expenses (see Note 6).

## **Loan Guarantee Liability**

The net potential future losses related to FHA's central business of providing mortgage insurance are reflected in the Loan Guarantee Liability in the consolidated balance sheets. As required by SFFAS No. 2, the Loan Guarantee Liability includes the Credit Reform related Liabilities for Loan Guarantees (LLG) and the pre-Credit Reform Loan Loss Reserve (LLR) (see Note 6).

The LLG is calculated as the net present value of anticipated cash outflows and cash inflows. Anticipated cash outflows include: lender claims arising from borrower defaults, (i.e., claim payments), premium refunds, property costs to maintain foreclosed properties arising from future defaults and selling costs for the properties. Anticipated cash inflows include premium receipts, proceeds from asset sales and principal and interest on Secretary-held notes.

FHA records loss estimates for its Single Family LLR (includes MMI and GI/SRI) to provide for anticipated losses incurred (e.g., claims on insured mortgages where defaults have taken place but claims have not yet been filed). Using the net cash flows (cash inflows less cash outflows), FHA computes an estimate based on conditional claim rates and loss experience data, and adjusts the estimate to incorporate management assumptions about current economic factors.

FHA records loss estimates for its Multifamily LLR (includes CMHI and GI/SRI) to provide for anticipated outflows less anticipated inflows. Using the net present value of claims less premiums, fees, and recoveries, FHA computes an estimate based on conditional claim rates, prepayment rates, and recovery assumptions based on historical experience.

#### **Use of Estimates**

The preparation of the principal financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities as of the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results may differ from those estimates.

Amounts reported for net loans receivable and related foreclosed property and the Loan Guarantee Liability represent FHA's best estimates based on pertinent information available.

To estimate the Allowance for Subsidy associated with loans receivable and related to foreclosed property and the liability for loan guarantees (LLG), FHA uses cash flow model assumptions associated with loan guarantee cases







subject to the Federal Credit Reform Act of 1990 (FCRA), as described in Note 6, to estimate the cash flows associated with future loan performance. To make reasonable projections of future loan performance, FHA develops assumptions, as described in Note 6, based on historical data, current and forecasted program and economic assumptions.

Certain programs have higher risks due to increased chances of fraudulent activities perpetrated against FHA. FHA accounts for these risks through the assumptions used in the liabilities for loan guarantee estimates. FHA develops the assumptions based on historical performance and management's judgments about future loan performance.

## **General Property, Plant and Equipment**

FHA does not maintain separate facilities. HUD purchases and maintains all property, plant and equipment used by FHA, along with other Office of Housing activities.

Current HUD policy concerning SFFAS No. 10, *Accounting for Internal Use Software*, indicates that HUD will either own the software or the functionality provided by the software in the case of licensed or leased software. This includes "commercial off-the-shelf" (COTS) software, contractor-developed software, and internally developed software. FHA had several procurement actions in place and had incurred expenses for software development and transferred those expenses to HUD to comply with departmental policy.

## **Appropriations**

FHA receives appropriations for certain operating expenses for its program activities, some of which are transferred to HUD. Additionally, FHA receives appropriations for GI/SRI positive subsidy, upward reestimates, and permanent indefinite authority to cover any shortage of resources in the liquidating account.

#### **Full Cost Reporting**

SFFAS No. 4, Managerial Cost Accounting Concepts and Standards and SFFAS No. 30, Inter-Entity Cost Implementation: Amending SFFAS 4, Managerial Cost Accounting Standards and Concepts to account for costs assumed by other Federal organizations on their behalf, require that Federal agencies report the full cost of program outputs in the financial statements. Full cost reporting includes all direct, indirect, and inter-entity costs. HUD allocates each responsibility segment's share of the program costs or resources provided by other Federal agencies. As a responsibility segment of HUD, FHA's portion of these costs was \$15 million for fiscal year 2015 and \$15 million for fiscal year 2014, and was included in FHA's financial statements as an imputed cost in the Consolidated Statements of Net Cost, and an imputed financing in the Consolidated Statements of Changes in Net Position.

#### **Distributive Shares**

As mutual funds, excess revenues in the MMI/CMHI Fund may be distributed to mortgagors at the discretion of the Secretary of HUD. Such distributions are determined based on the funds' financial positions and their projected revenues and costs. No distributive share distributions have been declared from the MMI fund since the enactment of the National Affordable Housing Act (NAHA) in 1990.

### **Liabilities Covered by Budgetary Resources**

Liabilities of Federal agencies are required to be classified as those covered and not covered by budgetary resources, as defined by OMB Circular A-136, and in accordance with SFFAS No. 1. In the event that available resources are insufficient to cover liabilities due at a point in time, FHA has authority to borrow monies from the







U.S. Treasury (for post-1991 loan guarantees) or to draw on permanent indefinite appropriations (for pre-1992 loan guarantees) to satisfy the liabilities. Thus, all of FHA's liabilities are considered covered by budgetary resources.

## **Statement of Budgetary Resources**

The Statement of Budgetary Resources has been prepared as a combined statement and as such, intra-entity transactions have not been eliminated. Budget authority is the authorization provided by law to enter into obligations to carry out the guaranteed and direct loan programs and their associated administrative costs, which would result in immediate or future outlays of federal funds. FHA's budgetary resources include current budgetary authority (i.e., appropriations and borrowing authority) and unobligated balances brought forward from multi-year and no-year budget authority received in prior years, and recoveries of prior year obligations. Budgetary resources also include spending authority from offsetting collections credited to an appropriation or fund account.

Unobligated balances associated with appropriations that expire at the end of the fiscal year remain available for obligation adjustments, but not for new obligations, until that account is canceled. When accounts are canceled, five years after they expire, amounts are not available for obligations or expenditure for any purpose.

FHA funds its programs through borrowings from the U.S. Treasury. These borrowings are authorized through a permanent indefinite authority at interest rates set each year by the U.S. Treasury.







## **Note 2. Non-entity Assets**

Non-entity assets consist of assets that belong to other entities but are included in FHA's consolidated balance sheets. To reflect FHA's net position accurately, these non-entity assets are offset by various liabilities. FHA's non-entity assets as of September 30, 2015 and 2014 are as follows:

(Dollars in millions)

	F	Y 2015	I	FY 2014
Intragovernmental:				
Fund Balance with Treasury	\$	26	\$	92
Total Intragovernmental		26		92
Other Assets		37		41
Total Non-Entity Assets		63		133
Total Entity Assets		66,616		66,533
Total Assets	\$	66,679	\$	66,666

FHA's non-entity assets consist of FHA's U.S. Treasury deposit of negative credit subsidy in the GI/SRI general fund receipt account and of escrow monies collected by FHA from the borrowers of its loans.

According to the FCRA, FHA transfers GI/SRI negative credit subsidy from new endorsements, downward credit subsidy re-estimates, loan modifications, and unobligated balances from the liquidating account to the GI/SRI general fund receipt accounts. At the end of each year, fund balances in the GI/SRI general fund receipt accounts are transferred into the U.S. Treasury's general fund.

Other assets consisting of escrow monies collected from FHA borrowers are either deposited at the U.S. Treasury or minority-owned banks or invested in U.S. Treasury securities. Subsequently, FHA disburses these escrow monies to pay for maintenance expenses on behalf of the borrowers.







## Note 3. Fund Balance with U.S. Treasury

FHA's fund balance with U.S. Treasury was comprised of the following as of September 30, 2015 and 2014:

(Dollars in millions)	F	Y 2015	F	Y 2014
Fund Balances:				
Revolving Funds	\$	37,081	\$	48,448
Appropriated Funds		724		751
Other Funds		1,252		1,033
Total	\$	39,057	\$	50,232
Status of Fund Balance with U.S. Treasury:				
Unobligated Balance:				
Available	\$	3,565	\$	13,579
Unavailable		32,442		33,837
Obligated Balance Not Yet Disbursed		3,050		2,816
Total	\$	39,057	\$	50,232

## **Revolving Funds**

FHA's revolving funds include the liquidating and financing accounts as required by the FCRA. These funds are created to finance a continuing cycle of business-like operations in which the fund charges for the sale of products or services. These funds also use the proceeds to finance spending, usually without requirement of annual appropriations.

#### **Appropriated Funds**

FHA's appropriated funds consist of annual or multi-year program accounts that expire at the end of the time period specified in the authorizing legislation. For the subsequent five fiscal years after expiration, the resources are available only to liquidate valid obligations incurred during the unexpired period. Adjustments are allowed to increase or decrease valid obligations incurred during the unexpired period that were not previously reported. At the end of the fifth expired year, the annual and multi-year program accounts are canceled and any remaining resources are returned to the U.S. Treasury.

### **Other Funds**

FHA's other funds include the general fund receipt accounts established under the FCRA and the deposit funds for the receipt of bid deposits for asset sales. Additionally, the capital reserve account is included with these funds and is used to retain the MMI/CMHI negative subsidy and downward credit subsidy reestimates transferred from the financing account. If subsequent upward credit subsidy reestimates are calculated in the financing account or there is shortage of budgetary resources in the liquidating account, the capital reserve account will return the retained negative subsidy to the financing account or transfer the needed funds to the liquidating account, respectively.

#### Status of Fund Balance with U.S. Treasury

Unobligated Fund Balance with U.S. Treasury represents Fund Balance with U.S. Treasury that has not been obligated to purchase goods or services either because FHA has not received apportionment authority from OMB to use the resources (unavailable unobligated balance) or because FHA has not obligated the apportioned resources (available unobligated balance). Fund Balance with U.S. Treasury that is obligated, but not yet disbursed, consists of resources that have been obligated for goods or services but not yet disbursed either because







the ordered goods or services have not been delivered or because FHA has not yet paid for goods or services received by the end of the fiscal year.

## **Note 4. Investments**

## **Investment in U.S. Treasury Securities**

As discussed in Note 1, all FHA investments in Treasury securities are in non-marketable securities issued by the U.S. Treasury. These securities carry market-based interest rates. The market value of these securities is calculated using the bid amount of similar marketable U.S. Treasury securities as of September 30<sup>th</sup>. The cost, net amortized premium/discount, net investment, and market values of FHA's investments in U.S. Treasury securities as of September 30, 2015 were as follows:

(Dollars in millions)

		Am	ortized (Premium)			
FY 2015	Cost		/ Discount, Net	]	Investments, Net	Market Value
MMI/CMHI Investments	\$ 14,731	\$	10	\$	14,741	\$ 14,750
MMI/CMHI Accrued Interest					13	13
Total	\$ 14,731	\$	10	\$	14,754	\$ 14,763

The cost, net amortized premium/discount, net investment, and market values as of September 30, 2014 were as follows:

		An	nortized (Premium)				
FY 2014	Cost		/ Discount, Net		Inves	stments, Net	Market Value
MMI/CMHI Investments	\$ 6,371	\$	1	9	6	6,372	\$ 6,372
MMI/CMHI Accrued Interest						7	7
Total	\$ 6,371	\$	1	9	•	6,379	\$ 6,379

## **Investments in Private-Sector Entities**

Investments Risk Sharing Debentures as of September 30, 2015 and 2014 were as follows:

(Dollars in millions)	O	inning lance	Ac	New quisitions	Red	leemed	Ending Balance
FY 2015							
Risk Sharing Debentures	\$	41	\$	19	\$	(29)	31
Total	\$	41	\$	19	\$	(29)	\$ 31
FY 2014							
Risk Sharing Debentures	\$	56	\$	-	\$	(15)	41
Total	\$	56	\$	-	\$	(15)	\$ 41







## Note 5. Accounts Receivable, Net

Accounts receivable, net, as of September 30, 2015 and 2014 are as follows:

		Gre	oss		Allov	van	ce	No	et	
(Dollars in millions)	F	Y 2015		FY 2014	FY 2015		FY 2014	FY 2015		FY 2014
With the Public:										
Receivables related to	\$	9	\$	8	\$ -	\$	(1)	\$ 9	\$	7
credit program assets										
Premiums receivable		-		3	-		-	-		3
Partial Claims receivable		376		1,486	(124)		(783)	252		703
Generic Debt Receivables		117		85	(117)		(85)	-		-
Settlements receivable		114		725	-		-	114		725
Miscellaneous receivables		32		21	-		-	32		21
Total	\$	648	\$	2,328	\$ (241)	\$	(869)	\$ 407	\$	1,459

### **Receivables Related to Credit Program Assets**

These receivables include asset sale proceeds receivables and rent receivables from FHA's foreclosed properties.

### **Premium Receivables**

These amounts consist of the premiums due to FHA from the mortgagors at the end of the reporting period. The details of FHA premium structure are discussed in Note 13 – Earned Revenue/Premium Revenue.

#### **Partial Claim Receivables**

Partial Claim receivables represents partial claims paid by FHA to mortgagees as part of its loss mitigation efforts to bring delinquent loans current for which FHA does not yet have the promissory note recorded.

### **Generic Debt Receivables**

These amounts are mainly composed of receivables from various sources, the largest of which are Single Family Partial Claims, Single Family Indemnifications, and Single Family Restitutions.

### **Settlement Receivables**

FHA receives signed consent judgments that are approved by the courts but which funds have not been received.

#### **Miscellaneous Receivables**

Miscellaneous receivables include late charges and penalties receivables on delinquent premium receivables, refund receivables from overpayments of claims, distributive shares, and other immaterial receivables.

#### **Allowance for Loss**

The allowance for loss for these receivables is calculated based on FHA's historical loss experience and management's judgment concerning current economic factors.







## Note 6. Direct Loans and Loan Guarantees, Non-Federal Borrowers

## **Direct Loan and Loan Guarantee Programs Administered by FHA include:**

Single Family Forward Mortgages Multifamily Mortgages Healthcare Mortgages Home Equity Conversion Mortgages (HECM)

FHA reports its insurance operations in three overall program areas: Single Family Forward mortgages, Multifamily/Healthcare mortgages, and Home Equity Conversion Mortgages (HECM). FHA operates these programs primarily through four insurance funds: Mutual Mortgage Insurance (MMI), General Insurance (GI), Special Risk Insurance (SRI), and Cooperative Management Housing Insurance (CMHI), with the MMI fund being the largest. There is a fifth fund, *Hope for Homeowners (H4H)*, which became operational in fiscal year 2009 which contains minimal activity.

FHA encourages homeownership through its Single Family Forward programs (Section 203(b), which is the largest program, and Section 234) by making loans readily available with its mortgage insurance programs. These programs insure mortgage lenders against losses from default, enabling those lenders to provide mortgage financing on favorable terms to homebuyers. Multifamily Housing Programs (Section 213, Section 221(d)(4), Section 207/223(f), and Section223(a)(7)) provide FHA insurance to approved lenders to facilitate the construction, rehabilitation, repair, refinancing, and purchase of multifamily housing projects such as apartment rentals, and cooperatives. Healthcare programs (Section 232 and Section 242) enable low cost financing of health care facility projects and improve access to quality healthcare by reducing the cost of capital. The HECM program provides eligible homeowners who are 62 years of age and older access to the equity in their property with flexible terms.

FHA Direct Loan and Loan Guarantee Programs and the related loans receivable, foreclosed property, and Loan Guarantee Liability as of September 30, 2015 and 2014 are as follows:

#### **Direct Loan Programs:**

Starting in FY 2015, FHA began a Federal Financing Bank (FFB) Risk Share program, an inter-agency partnership between HUD, FFB and the Housing Finance Authorities (HFAs). The FFB Risk Share program provides funding for multifamily mortgage loans insured by FHA. Under this program, FHA records a direct loan from the public and borrowing from FFB. The program does not change the basic structure of Risk Sharing; it only substitutes FFB as the funding source. The HFAs would originate and service the loans, and share in any losses.

Prior to fiscal year 2015, FHA's Direct Loans are as a result of purchase money mortgages (PMMs). The Direct loan receivables are primarily multifamily loans and are in the liquidating fund. In addition, FHA has a small amount of new PMMs that are administered by Single Family Housing. Due to the small size, there is no subsidy associated with these loans.

FHA's net direct loans receivable is not the same as the proceeds that would be anticipated from the sale of its direct loans.



- \$

(5)





## **Direct Loans Obligated (Pre-1992):**

(Dollars in Millions)

	MMI/CMHI	- Single Family	GI/SRI - Multifamily	Total	
September 30, 2015			-		
Loan Receivables	\$	- \$	14	\$	14
Interest Receivables		-	12		12
Allowance		-	(6)		(6)
<b>Total Value of Assets</b>	\$	- \$	20	\$	20
Santambar 30 2014	MMI/CMHI	Single Femily	CI/CDI Multifornily	Total	

September 30, 2014	MMI/CMHI	- Single Family GI/SRI - M	Iultifamily To	tal
Loan Receivables	\$	- \$	14 \$	14
Interest Receivables		-	13	13
Allowance		-	(7)	(7)
<b>Total Value of Assets</b>	\$	- \$	20 \$	20

## **Direct Loans Obligated (Post-1991):**

(Dollars in Millions)

	MMI/CMHI	- Single Family	GI/SRI - Multifamily	Total	
September 30, 2015					
Loan Receivables	\$	-	\$ 102	\$	102
Allowance		(3)	33		30
Total Value of Assets	\$	(3)	\$ 135	\$	132
September 30, 2014	MMI/CMHI	- Single Family	GI/SRI - Multifamily	Total	
Allowance		(5)	-		(5)

## **Total Amount of Direct Loans Disbursed (Post-1991):**

\$

(Dollars in Millions)

**Total Value of Assets** 

Direct Loans Programs	F	Y 2015
MMI/CHMI		_
Single Family Forward	\$	1
MMI/CHMI Subtotal	\$	1
GI/SRI		
Multifamily/Healthcare	\$	103
GI/SRI Subtotal	\$	103

(5) \$







## **Subsidy Expense for Direct Loans:**

## September 30, 2015

	GI/SRI		Total
Multifamily/Healthcare			
FFB			
Financing	\$	(5) \$	(5)
Fees and Other Collections		(3)	(3)
Other		(1)	(1)
Subtotal	\$	(9) \$	(9)

## **Total Direct Loan Subsidy Expense:**

Direct Loan Programs	FY 2015
GI/SRI	\$ (9)
Total	\$ (9)

## **Schedule for Reconciling Subsidy Cost Allowance Balances:**

Beginning Balance, Changes, and Ending Balance	FY 2015	;	FY 2014
Beginning balance of the subsidy cost allowance	\$	5 \$	5
Add: subsidy expense for direct loans disbursed during the reporting years by component			
-Financing		(5)	
- Fees and other collections		(3)	
- Other subsidy costs		(1)	
Total of the above subsidy expense components	\$	(9) \$	-
Adjustments:			
- Subsidy allowance amortization		1	
- Other		(4)	
Ending balance of the subsidy cost allowance before reestimates	\$	(6) \$	-
Add or subtract subsidy reestimates by component:			
- Technical/default reestimate			
-Subsidy Expense Component		(24)	
-Interest Expense Component			
-Total of the above reetimate components	\$	(24)	-
Adjustment of prior years' credit subsidy reestimates			
Total Technical/Default Reestimate	\$	(24) \$	-
Ending balance of the subsidy cost allowance	\$	(30) \$	5







## **Loan Guarantee Programs:**

## Defaulted Guaranteed Loans from Pre-1992 Guarantees (Allowance for Loss Method):

(Dollars in Millions) **FY 2015** 

FY 2015	MMI	/CMHI	GI/SRI	Total
Guaranteed Loans				
Single Family Forward				
Loan Receivables	\$	22	\$ -	\$ 22
Allowance for Loan Losses		(7)	(4)	(11)
Foreclosed Property		7	9	16
Subtotal	\$	22	\$ 5	\$ 27
Multifamily/Healthcare				
Loan Receivables	\$	_	\$ 1,947	\$ 1,947
Interest Receivables		-	233	233
Allowance for Loan Losses		-	(808)	(808)
Foreclosed Property		-	1	1
Subtotal	\$	-	\$ 1,373	\$ 1,373
HECM				
Loan Receivables	\$	-	\$ 4	\$ 4
Interest Receivables		-	2	2
Allowance for Loan Losses		-	(5)	(5)
Foreclosed Property		-	(2)	(2)
Subtotal	\$	-	\$ (1)	\$ (1)
Total Guaranteed Loans	\$	22	\$ 1,377	\$ 1,399

FY 2014	MMI	/CMHI	GI/SRI	Total
Guaranteed Loans				
Single Family Forward				
Loan Receivables	\$	21	\$ -	\$ 21
Allowance for Loan Losses		(9)	(4)	(13)
Foreclosed Property		11	9	20
Subtotal	\$	23	\$ 5	\$ 28
Multifamily/Healthcare				
Loan Receivables	\$	-	\$ 2,078	\$ 2,078
Interest Receivables		-	231	231
Allowance for Loan Losses		-	(857)	(857)
Foreclosed Property		-	1	1
Subtotal	\$	-	\$ 1,453	\$ 1,453
HECM				
Loan Receivables	\$	-	\$ 4	\$ 4
Interest Receivables		-	2	2
Allowance for Loan Losses		-	(2)	(2)
Foreclosed Property		-	(2)	(2)
Subtotal	\$	-	\$ 2	\$ 2
Total Guaranteed Loans	\$	23	\$ 1,460	\$ 1,483

<sup>\*</sup>HECM loans, while not defaulted, have reached 98% of the maximum claim amount and have been assigned to FHA.







## **Defaulted Guaranteed Loans from Post-1991 Guarantees:**

Y 2015	MIN	П/СМНІ	GI/SRI	Н4Н	Total
uaranteed Loans					
Single Family Forward					
Loan Receivables	\$	8,802	\$ 292	\$ 4	\$ 9,098
Interest Receivables		-	1	-	1
Foreclosed Property		3,130	94	1	3,225
Allowance		(7,053)	(233)	2	(7,284)
Subtotal	\$	4,879	\$ 154	\$ 7	\$ 5,040
Multifamily/Healthcare					
Loan Receivables	\$	-	\$ 656	\$ _	\$ 656
Foreclosed Property		-	1	_	1
Allowance		-	(272)	-	(272)
Subtotal	\$	-	\$ 385	\$ -	\$ 385
HECM					
Loan Receivables	\$	2,182	\$ 3,107	\$ _	\$ 5,289
Interest Receivables		992	1,517	_	2,509
Foreclosed Property		11	101	-	112
Allowance		(1,007)	(1,495)	_	(2,502)
Subtotal	\$	2,178	\$ 3,230	\$ -	\$ 5,408
otal Guaranteed Loans	\$	7,057	\$ 3,769	\$ 7	\$ 10,833

(Donars in Millions)								
FY 2014	MMI	/CMHI	GI/SRI		H4H		Total	
Guaranteed Loans								
Single Family Forward								
Loan Receivables	\$	5,244	\$	176	\$	2	\$	5,422
Foreclosed Property		2,437		73		1		2,511
Allowance		(4,195)		(139)		2		(4,332)
Subtotal	\$	3,486	\$	110	\$	5	\$	3,601
Multifamily/Healthcare								
Loan Receivables	\$	-	\$	818	\$	-	\$	818
Foreclosed Property		-		1		-		1
Allowance		-		(319)		-		(319)
Subtotal	\$	-	\$	500	\$	=	\$	500
HECM								
Loan Receivables	\$	996	\$	2,510	\$	-	\$	3,506
Interest Receivables		371		1,192		-		1,563
Foreclosed Property		5		80		_		85
Allowance		(598)		(1,648)		-		(2,246)
Subtotal	\$	774	\$	2,134	\$	-	\$	2,908
Total Guaranteed Loans	\$	4,260	\$	2,744	\$	5	\$	7,009

<sup>\*</sup>HECM loans, while not defaulted, have reached 98% of the maximum claim amount and have been assigned to FHA.







## **Guaranteed Loans Outstanding:**

Loan Guarantee Programs	P Guar	outstanding Principal of Panteed Loans, Pace Value	0	Amount of Outstanding Principal Guaranteed			
G							
Guaranteed Loans Outstanding (FY 2015): MMI/CMHI							
	\$	1 160 000	¢	1 065 260			
Single Family Forward	\$	1,168,002	\$	1,065,360			
Multifamily/Healthcare MMI/CMHI Subtotal	\$	558	\$	537			
MIVII/CNIHI SUDIOIAI	<b>D</b>	1,168,560	<b>D</b>	1,065,897			
GI/SRI							
Single Family Forward	\$	10,716	\$	7,774			
Multifamily/Healthcare		112,682		104,289			
GI/SRI Subtotal	\$	123,398	\$	112,063			
Н4Н							
Single Family - 257	\$	98	\$	92			
H4H Subtotal	\$	98	\$	92			
Total	\$	1,292,056	\$	1,178,052			
Guaranteed Loans Outstanding (FY 2014):							
MMI/CMHI							
Single Family Forward	\$	1,168,427	\$	1,074,732			
Multifamily/Healthcare		492		477			
MMI/CMHI Subtotal	\$	1,168,919	\$	1,075,209			
GI/SRI							
Single Family Forward	\$	12,301	\$	9,303			
Multifamily/Healthcare		109,296		101,132			
GI/SRI Subtotal	\$	121,597	\$	110,435			
H4H							
Single Family - 257	\$	109	\$	104			
H4H Subtotal	\$	109	\$	104			
Total	<u> </u>	1 200 625	¢	1,185,748			
Total	\$	1,290,625	\$	1,1			







## **New Guaranteed Loans Disbursed (FY 2015):**

	Pr	itstanding rincipal of anteed Loans,	Amount of Outstanding Principal			
		ace Value		uaranteed		
MMI/CMHI	-					
Single Family Forward	\$	213,056	\$	211,253		
Multifamily/Healthcare		69		69		
MMI/CMHI Subtotal	\$	213,125	\$	211,322		
GI/SRI						
Single Family Forward	\$	116	\$	115		
Multifamily/Healthcare		11,249		11,196		
GI/SRI Subtotal	\$	11,365	\$	11,311		
Total	\$	224,490	\$	222,633		
New Guaranteed Loans Disbursed (FY 2014):						
MMI/CMHI						
Single Family Forward	\$	135,187	\$	133,907		
Multifamily/Healthcare	т	48	T	48		
MMI/CMHI Subtotal	\$	135,235	\$	133,955		
GI/SRI						
Single Family Forward	\$	123	\$	122		
Multifamily/Healthcare		14,104		14,026		
GI/SRI Subtotal	\$	14,227	\$	14,148		
Total	\$	149,462	\$	148,103		







## **Home Equity Conversion Mortgage (HECM)**

HECM (reverse mortgages) are not included in the previous tables due to the unique nature of the program. Since the inception of the program, FHA has insured 948,148 HECM loans with a maximum claim amount of \$220 billion. Of these 948,148 HECM loans insured by FHA, 619,908 loans with a maximum claim amount of \$150 billion are still active. As of September 30, 2015 the insurance-in-force (the outstanding balance of active loans) was \$105 billion. The insurance in force includes balances drawn by the mortgagee; interest accrued on the balances drawn, service charges, and mortgage insurance premiums. The maximum claim amount is the dollar ceiling to which the outstanding loan balance can grow before being assigned to FHA.

## Home Equity Conversion Mortgage Loans Outstanding (not included in the balances in the previous table)

					Cumulative					
					' (	Current	N	<b>T</b> aximum		
			Cur	rent Year	Ou	ıtstanding	1	Potential		
Loan Gua	rantee Programs		End	orsements	]	Balance	]	Liability		
FY 2015	MMI/CMHI		\$	15,890	\$	67,739	\$	101,062		
	GI/SRI			-		37,732		48,583		
		Total	\$	15,890	\$	105,471	\$	149,645		
FY 2014	MMI/CMHI		\$	13,473	\$	63,259	\$	94,466		
	GI/SRI			-		42,264		55,419		
		Total	\$	13,473	\$	105,523	\$	149,885		







## **Loan Guarantee Liability, Net:**

FY 2015	MMI/CMHI	GI/SRI	Н4Н	Total
LLR				
Single Family Forward	\$ 7	\$ -	\$ -	\$ 7
Subtotal	\$ 7	\$ -	\$ -	\$ 7
LLG				
Single Family Forward	\$ 5,937	\$ 610	\$ 23	\$ 6,570
Multifamily/Healthcare	(21)	(3,101)	-	(3,122)
HECM	4,500	8,161	-	12,661
Subtotal	\$ 10,416	\$ 5,670	\$ 23	\$ 16,109
Loan Guarantee Liability Total	\$ 10,423	\$ 5,670	\$ 23	\$ 16,116
FY 2014	ММІ/СМНІ	GI/SRI	Н4Н	Total
LLR				
Single Family Forward Multifamily/Healthcare	\$ 7	\$ 1 1	\$ -	\$ 8 1
Subtotal	\$ 7	\$ 2	\$ -	\$ 9
LLG				
Single Family Forward	\$ 17,201	\$ 740	\$ 22	\$ 17,963
Multifamily/Healthcare	(23)	(2,957)	-	(2,980)
HECM	7,447	11,034	-	18,481
Subtotal	\$ 24,625	\$ 8,817	\$ 22	\$ 33,464
-				







## **Subsidy Expense for Loan Guarantees by Program and Component:**

2015	M	MI/CMHI		GI/SRI	Total
Single Family Forward					
Defaults	\$	5,684	\$	5 \$	5,689
Fees and Other Collections		(18,700)		(7)	(18,707)
Subtotal	\$	(13,016)	\$	(2) \$	(13,018)
Multifamily/Healthcare					
Defaults	\$	2	\$	185 \$	187
Fees and Other Collections		(6)		(696)	(702)
Subtotal	\$	(4)	\$	(511) \$	(515)
HECM					
Defaults	\$	991	\$	- \$	991
Fees and Other Collections		(1,056)		-	(1,056)
Subtotal	\$	(65)	\$	- \$	(65)
<u>tal</u>	\$	(13,085)	\$	(513) \$	(13,598)
2014	м	MI/CMHI		GI/SRI	Total
Single Family Forward	171	VII/ CIVIII		G/SKI	Total
Defaults	\$		Φ.	4 \$	2.055
Delaulis		3 951	Ψ.		
Fees and Other Collections	Ф	3,951 (13,741)	\$		
Fees and Other Collections  Subtotal	\$	3,951 (13,741) ( <b>9,790</b> )	\$ <b>\$</b>	(5) (1) \$	(13,746)
Subtotal		(13,741)		(5)	(13,746)
		(13,741)		(5)	(13,746) (9,791)
Subtotal  Multifamily/Healthcare	\$	(13,741) ( <b>9,790</b> )	\$	(5) (1) \$	(13,746) (9,791)
Multifamily/Healthcare Defaults	\$	(13,741) ( <b>9,790</b> )	\$	(5) (1) \$	(13,746) (9,791) (9,791)
Multifamily/Healthcare Defaults Fees and Other Collections Subtotal	<b>\$</b>	(13,741) ( <b>9,790</b> ) 2 (7)	<b>\$</b>	(5) (1) \$ 259 \$ (866)	(13,746) (9,791) (9,791)
Multifamily/Healthcare Defaults Fees and Other Collections Subtotal  HECM	\$ \$ \$	(13,741) (9,790) 2 (7) (5)	\$	(5) (1) \$ 259 \$ (866) (607) \$	(13,746) (9,791) 261 (873) (612)
Multifamily/Healthcare Defaults Fees and Other Collections Subtotal  HECM Defaults	<b>\$</b>	(13,741) (9,790) 2 (7) (5)	<b>\$</b>	(5) (1) \$ 259 \$ (866)	(13,746) (9,791) 261 (873) (612)
Multifamily/Healthcare Defaults Fees and Other Collections Subtotal  HECM Defaults Fees and Other Collections	\$ \$ \$	(13,741) (9,790) 2 (7) (5) 878 (934)	\$ \$ \$	(5) (1) \$ 259 \$ (866) (607) \$	(13,746) (9,791) (9,791) (612) (612) (878) (612)
Multifamily/Healthcare Defaults Fees and Other Collections Subtotal  HECM Defaults	\$ \$ \$	(13,741) (9,790) 2 (7) (5)	\$	(5) (1) \$ 259 \$ (866) (607) \$	(13,746) (9,791) 261 (873) (612) 878 (934)







## **Subsidy Expense for Modification and Reestimates:**

(Dollars in millions)

	To	echnical
FY 2015	Re	estimate
MMI/CMHI	\$	(2,248)
GI/SRI		(1,088)
Total	\$	(3,336)
FY 2014		
MMI/CMHI	\$	3,380
GI/SRI		544
Total	\$	3,924

## **Total Loan Guarantee Subsidy Expense:**

	FY 2015		
MMI/CMHI	\$ (15,333)	\$	(6,470)
GI/SRI	(1,609)		(64)
Total	\$ (16,942)	\$	(6,534)







## **Subsidy Rates for Loan Guarantee Endorsements by Program and Component:**

	Fees and Other						
(Percentage)	Defaults	Collections	Total				
Budget Subsidy Rates for FY 2015 Loan Guarantees:							
ММІ/СМНІ							
Single Family							
Forward -01/27/2015 - present	2.66	(11.69)	(9.03)				
Forward -10/01/2014 - 01/26/2015	2.66	(8.01)	(5.35)				
HECM	6.20	(6.60)	(0.40)				
Short Refinance	10.06	(10.06)	-				
GI/SRI							
Multifamily							
Apartments	2.52	(6.17)	(3.65)				
Apartments Refinance	0.30	(4.99)	(4.69)				
Healthcare							
Residential Care	3.79	(8.02)	(4.23)				
Hospitals	2.61	(7.06)	(4.45)				
		Fees and Other					
(Percentage)	Defaults	Collections	Total				
Budget Subsidy Rates for FY 2014 Loan Guarantees:							
ММІ/СМНІ							
Single Family							
Forward	2.91	(10.16)	(7.25)				
HECM	6.49	(6.90)	(0.41)				
Short Refinance	11.36	(11.36)	-				
Multifamily							
Cooperatives	2.91	(10.16)	(7.25)				
GI/SRI							
Multifamily	2.52	(6.10)	(2.50)				
Apartments	2.52	(6.10)	(3.58)				
Apartments Refinance	0.43	(4.61)	(4.18)				
Healthcare  Parithertial Communications	2.70	(6.92)	(4.04)				
Residential Care Hospitals	2.78 3.19	(6.82) (7.28)	(4.04)				
	3 IU	(7.28)	(4.09)				







## ${\bf Schedule\ for\ Reconciling\ Loan\ Guarantee\ Liability\ Balances:}$

		FY 2015			FY 2014					
(Dollars	in Millions)	]	LLR		LLG	LLR			LLG	
Beginni	ng Balance of the Loan Guarantee Liability	\$	9	\$	33,464	\$	8	\$	41,457	
Add:	Subsidy Expense for guaranteed loans disbursed during									
	the reporting fiscal years by component:									
	Default Costs (Net of Recoveries)		-		6,867		-		5,094	
	Fees and Other Collections		-		(20,465)		-		(15,553)	
	Total of the above subsidy expense components		-		(13,598)		-		(10,459)	
Adjustn	nents:									
	Fees Received	\$	-	\$	13,274	\$	-	\$	12,227	
	Foreclosed Property and Loans Acquired		-		13,540		-		11,870	
	Claim Payments to Lenders		-		(26,614)		-		(27,944)	
	Interest Accumulation on the Liability Balance		-		564		-		1,149	
	Other		-		372		-		532	
Ending 1	Balance before Reestimates	\$	9	\$	21,002	\$	8	\$	28,832	
Add or S	Subtract Subsidy Reestimates by Component:									
	Technical/Default Reestimate									
	Subsidy Expense Component	\$	(2)	\$	(4,660)	\$	1	\$	4,345	
	Interest Expense Component				799				946	
	Adjustment of prior years' credit subsidy reestimates		-		(1,032)		-		(659)	
Total Te	echnical/Default Reestimate	- <u> </u>	(2)		(4,893)		1		4,632	
Ending 1	Balance of the Loan Guarantee Liability	\$	7	\$	16,109	\$	9	\$	33,464	

## **Administrative Expense:**

(Dollars in Millions)	FY	2015	FY	2014
MMI/CMHI	\$	556	\$	576
GI/SRI		1		1
Н4Н		-		
Total	\$	557	\$	577







## **Other Information on Foreclosed Property:**

Additional information on FHA foreclosed property as of September 30, 2015 and 2014 is as follows:

	FY 2015	FY 2014
Average number of days in inventory for Sold Cases	122	129
End of Fiscal Year active inventory	25,109	18,945

The above chart references the average holding period for FHA foreclosed property, and the total number of foreclosed properties on-hand as September 30, 2015. Foreclosed properties are primarily Single Family properties.

Defaulted Guaranteed Loans (Pre-92 and Post-91)

Restrictions on the use/disposal of foreclosed property:

The balance relating to foreclosures as of September 30, 2015 is comprised of only Single Family properties. There are no Multi-family properties currently in inventory.

The Secretary has the authority under the National Housing Act (12 U.S.C 1710 (g)) to manage or dispose of eligible HUD-owned property assets in a manner that will provide affordable, safe and sanitary housing to low-wealth families, preserve and revitalize residential neighborhoods, expand homeownership opportunities, minimize displacement of tenants residing in rental or cooperative housing, and protect the financial interest of the Federal government.

Single Family properties may be sold to eligible entities (24 CFR 291.303) through public asset sales. Eligibility of bidders will be determined by the Secretary and included in the bid package with a notice filed in the Federal Register. In addition, HUD must ensure that its policies and practices in conducting the single family property disposition program do not discriminate on the basis of disability (24 CFR 9.155(a)).







## **Credit Reform Valuation Methodology**

FHA values its Credit Reform LLG and related receivables from notes and property inventories at the net present value of their estimated future cash flows.

To apply the present value computations, FHA divides loans into cohorts and "risk" categories. Multifamily and Health Care cohorts are defined based on the year in which loan guarantee commitments are made. Single Family mortgages are grouped into cohorts based on loan endorsement dates for the GI/SRI and MMI funds. Within each cohort year, loans are subdivided into product groupings, which are referred to as risk categories in federal budget accounting. Each risk category has characteristics that distinguish it from others, including loan performance patterns, premium structure, and the type and quality of collateral underlying the loan. For activity related to fiscal years 1992-2008, the MMI Fund has one risk category and, for activity related to fiscal years 2009 and onward, the MMI Fund has two risk categories. That second category is for HECM loans, which joined the MMI Fund group of programs in 2009. The single family GI/SRI loans are grouped into four risk categories. There are 15 different multifamily risk categories and three healthcare categories.

The cash flow estimates that underlie present value calculations are determined using the significant assumptions detailed below.

**Significant Assumptions** – FHA developed economic and financial models in order to estimate the present value of future program cash flows. The models incorporate information on the expected magnitude and timing of each cash flow. The models rely heavily on the following loan performance assumptions:

- <u>Conditional Termination Rates</u>: The estimated probability of an insurance policy claim or nonclaim termination in each year of the loan guarantee's term, given that a loan survives until the start of that year.
- <u>Claim Amount</u>: The estimated amount of the claim payment relative to the unpaid principal balance at the time the claim occurs.
- Recovery Rates: The estimated percentage of a claim payment or defaulted loan balance that is recovered through disposition of a mortgage note or underlying property.

### Additional information about loan performance assumptions is provided below:

<u>Sources of data</u>: FHA developed assumptions for claim rates, prepayment rates, claim amounts, and recoveries based on historical data obtained from its internal business systems.

<u>Economic assumptions</u>: Independent forecasts of economic conditions are used in conjunction with loan-level data to generate Single Family, Multifamily, and Health Care claim and prepayment rates. Sources of forecast data include IHS Global Insight and Moody's Analytics. OMB provides other economic assumptions used, such as interest rates and the discount rates used against the cash flows.

<u>Actuarial Review</u>: An independent actuarial review of the MMI Fund each year produces conditional claim, prepayment, and loss severity rates that are used as inputs to the Single Family LLG calculation, both for forward and (post-2008) HECM loans.

Reliance on historical performance: FHA relies on the historical performance of its insured portfolio to generate behavioral response functions that are applied to economic forecasts to generate future performance patterns for the outstanding portfolio. Changes in legislation, program requirements, tax treatment, and economic factors all influence loan performance. FHA assumes that its portfolio will continue to perform consistently with its







historical experience, respecting differences due to current loan characteristics and forecasted economic conditions.

<u>Current legislation and regulatory structure</u>: FHA's future plans allowed under current legislative authority have been taken into account in formulating assumptions when relevant. In contrast, future changes in legislative authority may affect the cash flows associated with FHA insurance programs. Such changes cannot be reflected in LLG calculations because of uncertainty over their nature and outcome.

<u>Discount rates</u>: The disbursement-timing-weighted interest rate on U.S. Treasury securities of maturity comparable to the guaranteed loans term creates the discount factor used in the present value calculation for cohorts 1992 to 2000. For the 2001 and future cohorts, the rate on U.S. Treasury securities of maturities comparable to cash flow timing for the loan guarantee is used in the present value calculation. This latter methodology is referred to as the "basket-of-zeros" discounting methodology. OMB provides these rates to all Federal agencies for use in preparing credit subsidy estimates and requires their use under OMB Circular A-11, Part 4, and "Instructions on Budget Execution." The basket-of-zeros discount factors are also disbursement weighted.

### **Analysis of Change in the Liability for Loan Guarantees**

FHA has estimated and reported on LLG calculations since fiscal year 1992. Over this time, FHA's reported LLG values have shown measurable year-to-year variance. That variance is caused by four factors: (1) adding a new year of insurance commitments each year; (2) an additional year of actual loan performance data used to calibrate forecasting models, (3) revisions to the methodologies employed to predict future loan performance, and (4) programmatic/policy changes that affect the characteristics of insured loans or potential credit losses.

Described below are the programs that comprise the majority of FHA's loan guarantee business. These descriptions highlight the factors that contributed to changing LLG estimates for FY 2015. Overall, FHA's liability decreased from the fiscal year 2014 estimates.

Mutual Mortgage Insurance (MMI) – On net, the MMI Fund LLG decreased from \$24,648 million at the end of fiscal year 2014 to \$10,434 million at the end of fiscal year 2015. The decrease in liability can be attributed to HECM and Forward loans. There are two primary factors at work this year in the forward-loan portfolio and two in the HECM (reverse mortgage) portfolio. The decrease in liability in Forward loans is mainly due to the inclusion of the 2015 book-of-business which is forecasted to add a little over \$7 billion in negative liability to the MMI fund. The second major factor is the leveling-off of interest rates from the downward trend seen in the past few years. This causes slower prepayment rates, since there is little incentive for homeowners to refinance. The major factor affecting the HECM LLG calculation is appreciation in housing prices. This increases recovery rates and thus, decreases the liability to the Fund.

*GI/SRI Home Equity Conversion Mortgage (HECM)* - HECM endorsements from fiscal years 1990-2008 remain in the GI/SRI Fund. The liability for these loans decreased from \$11,034 million at the end of FY 2014 to \$8,161 million at the end of FY 2015. This liability is driven more by long term house price appreciation forecasts than short term forecasts. The HECM loans remaining in the GI/SRI fund also benefited from slower UPB (Unpaid Principal Balance) growth due to lower current and future (projected) interest rates for adjustable-rate mortgages. Over 99 percent of the remaining GI/SRI HECM loans have adjustable interest rates.

GI/SRI Section 223(f) - Section 223(f) of the National Housing Act permits FHA mortgage insurance for the refinance or acquisition of existing multifamily rental properties consisting of five or more units. Under this program, FHA may insure up to 85 percent of the lesser of the project's appraised value or its replacement cost. Projects insured under the program must be at least three years old. The Section 223(f) program is the largest multifamily program in the GI/SRI fund with an insurance-in-force of \$32 billion. The Section 223(f) liability is







negative, meaning that the present value of expected future premium revenues is greater than the present value of expected future (net) claim expenses. The 223(f) liability decreased this year by \$140 million, from (\$1,063) million to (\$1,203) million, due to lower prepayment expectations as well as increased insurance-in-force.

GI/SRI Section 223(a)(7) - Section 223(a)(7) gives FHA authority to refinance FHA-insured loans. Under this program, the refinanced principal amount of the mortgage may be the lesser of the original amount of the existing mortgage or the remaining unpaid principal balance of the loan. Loans insured under any sections of the National Housing Act may be refinanced under 223(a)(7), including those already under 223(a)(7). The Section 223(a)(7) program has an insurance-in-force of \$20.1 billion. The Section 223(a)(7) liability is negative, meaning that the present value of expected future premium revenues is greater than the present value of expected future (net) claim expenses. The 223(a)(7) liability increased this year by \$34 million, from (\$640) million to (\$607) million, principally due to higher claim expectations.

GI/SRI Section 221(d)(4) - Section 221(d)(4) of the National Housing Act authorizes FHA mortgage insurance for the construction or substantial rehabilitation of multifamily rental properties with five or more units. Under this program, FHA may insure up to 90 percent of the total project cost. This is the third largest multifamily program in the GI/SRI fund with an insurance-in-force of \$12.9 billion. The Section 221(d)(4) liability decreased by \$26 million this year, from (\$86) million to (\$112) million. This was due to lower claim and prepayment predictions.

GI/SRI Section 232 Healthcare New Construction (NC) - The Section 232 NC program provides mortgage insurance for construction or substantial rehabilitation of nursing homes and assisted-living facilities. FHA insures a maximum of 90 percent of the estimated value of the physical improvements and major movable equipment. The Section 232 NC program has an insurance-in-force of \$3.1 billion. The Section 232 NC liability decreased by \$12.1 million from (\$58.5) million in FY 2014 to (\$70.6) million in FY 2015 due to a diminished insurance-in-force and decreased claim expectations.

GI/SRI Section 232 Healthcare Purchasing or Refinancing - The Section 232 Refinance program provides mortgage insurance for two purposes: purchasing or refinancing of projects that do not need substantial rehabilitation, and installation of fire safety equipment for either private, for-profit businesses or non-profit associations. For existing projects, FHA insures a maximum of 85 percent of the estimated value of the physical improvements and major movable equipment. The Section 232 Refinance program has an insurance-in-force of \$22 billion. The Section 232 Refinance liability decreased by \$34 million from (\$653) million in FY 2014 to (\$687) million in FY 2015 due to a decrease in claims expectations.

GI/SRI Section 242 Hospitals - The Section 242 Hospitals program provides mortgage insurance for the construction, substantial rehabilitation, or refinance of hospitals and/or the purchase of major hospital equipment to either private, for-profit businesses or non-profit associations. FHA insures a maximum of 90 percent of the estimated replacement cost of the hospital, including the installed equipment. The Section 242 program has an insurance-in-force of \$7.7 billion. The Section 242 liability increased by \$71 million from (\$295) million in FY 2014 to (\$224) million in FY2015 due to higher prepayment expectations as well as diminished insurance-inforce.

#### **Risks to LLG Calculations**

LLG calculations for most major programs now use Monte Carlo simulations and stochastic economic forecasts. What is booked as an LLG value is the average or arithmetic "mean" value from a series of projections that view loan portfolio performance under a large variety of possible economic circumstances. The individual economic scenario forecasts are designed to mimic the types of movements in factors such as home prices, interest rates, and apartment vacancy rates that have actually occurred in the historical record. By creating a large number of these scenarios, each independent of the others, one creates a universe of potential outcomes that define the possible set of LLG values in an uncertain world. Using the mean value across all forecast scenarios is valuable







for providing some consideration for "tail risk." Tail risk occurs in most loan guarantee portfolios because potential losses under the worst scenarios are multiples of potential gains under the best scenarios. The inclusion of tail events in the mean-value calculation creates an addition to LLG, which is the difference between the mean value from the simulations and the median value. The median is the point at which half of the outcomes are worse and half are better. By booking a mean value rather than a median value, FHA is essentially providing some additional protection in its loss reserves against adverse outcomes. At the same time, booking an LLG based on a mean value results in a better than even chance that future revisions will be in the downward direction. Comparisons of mean-value results, to indicators of the range of possible outcomes from the Monte Carlo simulations for Single Family forward and HECM mortgages in the MMI LLG, are shown in the table below. The representative outcomes shown there are for the inter-quartile range (25th and 75th percentiles), and a standard indicator of "tail" outcomes (95th percentile).

Range of LLG Values Found in Monte Carlo Simulations (all dollars in millions)										
Program Area	25th Percentile	Mean	75th Percentile	95th Percentile						
MMI Fund										
Single-Family Forward Mortgages	\$ -8,820	\$ -2,195	\$ 447	\$ 5,185						
Single Family Reverse Mortgages (HECM)	\$ -9,736	\$ -1,694	\$ 4,902	\$ 11,173						
Total	\$ -18,556	\$ -3,889	\$ 5,349	\$ 16,358						

The uncertainty built into Monte Carlo forecasts is only for economic risk, and not for model risk. All LLG values are fundamentally dependent upon forecasts of insured-loan performance. Those forecasts are developed through models that apply statistical, economic, financial, or mathematical theories, techniques, and assumptions to create behavioral-response functions from historical data. All such models involve risk that actual behavior of borrowers and lenders in the future, will differ from the historical patterns embedded in the forecasting models. Model risk also emanates from the possibility that the computer code used to create the forecasts has errors or omissions which compromise the integrity and reliability of projections.

Each year, HUD works with its contractors to evaluate the forecasting models for reasonableness of results on a number of dimensions. Model risk is also addressed through a continuous cycle of improvement, whereby lessons learned from the previous round of annual portfolio valuations—in the independent actuarial studies, LLG valuations, and President's Budget—are used as a basis for new research and model development in the current year. Lastly, because of the critical importance of FHA's single-family programs for national housing policy and the uncertainty surrounding the final cost of credit expenses resulting from the recent, severe economic recession, HUD has contracted for a second independent actuarial study of that portfolio. This second opinion directly addresses potential model risk by evaluating whether a different modeling approach would produce a reasonably similar economic value. This year, the results of that examination provide a reasonable assurance that any model risk in the LLG calculations is within a tolerable range for accepting the primary contractor's loan performance projections.

At this point in the economic cycle, with demand for rental units high, and loans refinancing at historically low interest rates, near term risks to the multifamily LLG calculation appear to be low. However, over the longer term, risks come from many sources—changes in population growth and household formation, the supply of rental housing in each market where FHA has a presence, and local employment conditions. Risks also come from FHA's policy of insuring loans pre-construction in its 221(d)(4) program, though that currently comprises a small share of all new endorsement activity. To the extent 221(d)(4) projects come into each new cohort, LLG







calculations are subject to risk from their ability to find viable markets when they do come on-line. New construction loans approved in 2007 – 2009 have now gone through several annual rounds of rentals to prove market viability. The combined 2010-2013 cohorts, which are just now starting to come into rent-up, are more than twice as large as 2007-2009, by dollar volume. Valuations of the newer portfolio are dependent upon continued trends in rental vacancy rates and rental-price growth.

For Healthcare programs (Sections 232 and 242), LLG risk comes principally from healthcare reimbursement rates from Medicare and Medicaid. In addition, the financial health of state and municipal government entities is also a source of LLG risk, as many of the FHA-insured projects benefit, in part, from periodic cash infusions from those entities. Risk also varies based on the quality of business management at each facility, and from the supply of medical care in each community relative to demand and the ability of facility management to adapt to changing technologies and the competitive landscape. These are factors for which it is difficult to predict future trends.

### **Pre-Credit Reform Valuation Methodology**

FHA values its Pre-Credit Reform related notes and properties in inventory at net realizable value, determined on the basis of net cash flows. To value these items, FHA uses historical claim data, revenues from premiums and recoveries, and expenses of selling and maintaining properties.

*MMI Single Family LLR* - For the single family portfolio, the remaining insurance-in-force for Pre-Credit Reform loans is \$1.2 billion. The aggregate liability for the remaining pre-credit reform loans in FY 2015 is \$6.5 million.

*GI/SRI Multifamily & Healthcare LLR* - For the multifamily and healthcare portfolio, the remaining insurance-inforce for pre-credit reform loans is \$401 million. The aggregate liability for the remaining Pre-Credit Reform loans in FY 2015 is (\$1.5) million, which is a \$100 thousand increase from the (\$1.6) million estimate in FY 2014. The year-over-year increase in aggregate liability is due to a \$154 million decline in insurance-in-force as both measures move closer to zero.







## Note 7. Other Assets

The following table presents the composition of Other Assets held by FHA as of September 30, 2015 and 2014:

(Dollars in millions)

	FY 2015		FY	2014
Intragovernmental:				
Advances to HUD for Working Capital Fund Expenses	\$	1	\$	1
Total	\$	1	\$	1
With the Public:				
Escrow Monies Deposited at Minority-Owned Banks	\$	37	\$	41
Deposits in Transit		8		6
Total	\$	45	\$	47

## **Advances to HUD for Working Capital Fund Expenses**

The Working Capital Fund was established by HUD to consolidate, at the department level, the acquisition of certain property and equipment to be used by different organizations within HUD. Advances to HUD for Working Capital Fund expenses represent the amount of payments made by FHA to reimburse the HUD Working Capital Fund for its share of the fund's expenses prior to the receipt of goods or services from this fund.

### **Escrow Monies Deposited at Minority-Owned Banks**

FHA holds in trust escrow monies received from the borrowers of its Multifamily mortgage notes to cover property repairs and renovation expenses. These escrow monies are deposited at the U.S. Treasury (see Note 2), invested in U.S. Treasury securities (see Note 4 - GI/SRI Investments) or deposited at minority-owned banks.

### **Deposits in Transit**

Deposits in Transit is cash that has not been confirmed as being received by the U.S. Treasury. Once the U.S. Treasury has confirmed that this cash has been received, the cash will be moved from Deposits in Transit to Fund Balance with U.S. Treasury.







## **Note 8. Accounts Payable**

Accounts Payable as of September 30, 2015 and 2014 are as follows:

(Dollars in millions)

	FY 2	FY	2014	
Intragovernmental:				
Claims Payable to Ginnie Mae	\$	-	\$	2
Miscellaneous Payables to Other Federal Agencies		1		1
Total	\$	1	\$	3

	F	Y 2015	FY 2014
With the Public:			
Claims Payable	\$	357	\$ 277
Premium Refunds Payable		142	142
Single Family Property Disposition Payable		25	14
Miscellaneous Payables		21	26
Total	\$	545	\$ 459

## **Claims Payable**

Claims payables represent the amount of claims that have been processed by FHA, but the disbursement of payment to lenders has not taken place at the end of the reporting period.

## **Premium Refunds Payables**

Premium refund payables are refunds of previously collected Single Family premiums that will be returned to the borrowers resulting from prepayment of the insured mortgages.

### **Single Family Property Disposition Payable**

Single family property disposition payables includes management and marketing contracts and other property disposition expenses related to foreclosed property.

## **Miscellaneous Payables**

Miscellaneous payables include interest enhancement payables, interest penalty payables for late payment of claims, generic debt payables and other payables related to various operating areas within FHA.







## Note 9. Debt

The following tables describe the composition of Debt held by FHA as of September 30, 2015 and 2014:

(Dollars in millions)

	 FY 2015						F`	Y 2014		
	ginning alance	В	Net orrowings		Ending Balance	ginning alance	Boı	Net rrowings		Ending Salance
Other Debt:										
Borrowings from FFB	\$ -	\$	122	\$	122	\$ -	\$	-	\$	-
Borrowings from U.S. Treasury	27,528		(627)		26,901	25,940		1,588		27,528
Total	\$ 27,528	\$	(505)	\$	27,023	\$ 25,940	\$	1,588	\$	27,528
					FY 2015				F	FY 2014
Classification of Debt:										
Intragovernmental Debt				\$	27,023				\$	27,528
Total				\$	27,023				\$	27,528

### **Borrowings from U.S. Treasury**

In accordance with Credit Reform accounting, FHA borrows from the U.S. Treasury when cash is needed in its financing accounts. Usually, the need for cash arises when FHA has to transfer the negative credit subsidy amounts related to new loan disbursements and existing loan modifications from the financing accounts to the general fund receipt account (for cases in GI/SRI funds) or to the capital reserve account (for cases in MMI/CMHI funds). In some instances, borrowings are also needed to transfer the credit subsidy related to downward reestimates from the GI/SRI financing account to the GI/SRI receipt account or when available cash is less than claim payments due.

During fiscal year 2015, FHA's U.S. Treasury borrowings carried interest rates ranging from 1.02 percent to 7.59 percent. In fiscal year 2014, they carried interest rates ranged from 0.75 percent to 7.59 percent. The maturity dates for these borrowings occur from September 2017 – September 2030. Loans may be repaid in whole or in part without penalty at any time prior to maturity.

## **Borrowings from Federal Financing Bank:**

Starting in FY 2015, FHA began a FFB Risk Share program, an inter-agency partnership between HUD, FFB and the Housing Finance Authorities (HFAs). The FFB Risk Share program provides funding for multifamily mortgage loans insured by FHA. Under this program, FHA records a direct loan from the public and borrowing from FFB. The program does not change the basic structure of Risk Sharing; it only substitutes FFB as the funding source. The HFAs would originate and service the loans, and share in any losses.







## Note 10. Other Liabilities

The following table describes the composition of Other Liabilities as of September 30, 2015 and 2014:

FY 2015	Current			
Intragovernmental:				
Receipt Account Liability		2,351		
Total	\$	2,351		
With the Public:				
Trust and Deposit Liabilities	\$	63		
Multifamily Notes Unearned Revenue		251		
Premiums collected on unendorsed cases		326		
Miscellaneous Liabilities		86		
Total	\$	726		

FY 2014	C	Current		
Intragovernmental:				
Receipt Account Liability		1,689		
Total	\$	1,689		
With the Public: Trust and Deposit Liabilities	\$	59		
Multifamily Notes Unearned Revenue Premiums collected on unendorsed cases		248 174		
Miscellaneous Liabilities		148		
Total	\$	629		







## **Receipt Account Payable Liability**

The receipt account payable liability is created from downward credit subsidy reestimates in the GI/SRI receipt account.

### **Trust and Deposit Liabilities**

Trust and deposit liabilities include mainly escrow monies received by FHA for the borrowers of its mortgage notes and earnest money received from potential purchasers of the FHA foreclosed properties. The escrow monies are eventually disbursed to pay for maintenance expenses on behalf of the borrowers. The earnest money becomes part of the sale proceeds or is returned to any unsuccessful bidders.

## **Multifamily Notes Unearned Revenue**

Multifamily Notes unearned revenue primarily includes the deferred interest revenue on Multifamily notes that are based on work out agreements with the owners. The workout agreements defer payments from the owners for a specified time but, the interest due on the notes is still accruing and will also be deferred until payments resume.

## **Miscellaneous Liabilities**

Miscellaneous liabilities mainly include disbursements in transit (cash disbursements pending Treasury confirmation), unearned premium revenue, and any loss contingencies that are recognized by FHA for past events that warrant a probable, or likely, future outflow of measurable economic resources.







## **Note 11. Commitments and Contingencies**

## Litigation

FHA is party in various legal actions and claims brought by or against it. In the opinion of management and general counsel, the ultimate resolution of these legal actions will not have an effect on FHA's consolidated financial statements as of September 30, 2015. There are pending or threatened legal actions where judgment against FHA is reasonably possible with an estimated potential loss of \$5.2 million or more.

### **Activity with Ginnie Mae**

As of September 30, 2015, the Government National Mortgage Association ("Ginnie Mae") held defaulted FHA-insured mortgage loans. These loans, acquired from defaulted mortgage-backed securities issuers, had the following balances:

	FY 2015 (in Millions)	FY 2014 (in Millions)
Mortgages Held for Investment & Foreclosed Property (Pre-claim)	5,000	4,891
Short Sale Claims Receivable	48	19

"Ginnie Mae" may submit requests for claim payments to FHA for some or all of these loans. Subject to all existing claim verification controls, FHA would pay such claims to Ginnie Mae, another component of HUD, upon conveyance of the foreclosed property to FHA. Any liability for such claims, and offsetting recoveries, has been reflected in the Liability for Loan Guarantees on the accompanying financial statements based on the default status of the insured loans.







## Note 12. Gross Costs

Gross costs incurred by FHA for the period ended September 30, 2015 and 2014 are as follows:

	Sing	le Family				Administrative					
FY 2015	Forward		HECM	I	Multifamily		Healthcare		Expenses		Total
Intragovernmental:											
Interest Expense	\$	955	59	\$	104	\$	73	\$	-	\$	1,191
Imputed Cost		-	-		-		-		15		15
Total	\$	955	59	\$	104	\$	73	\$	15	\$	1,206
With the Public:											
Salary and Administrative Expense	\$	- \$	-	\$	-	\$	-	\$	557	\$	557
Subsidy Expense		(13,018)	(65)		(399)		(125)		-		(13,607)
Re-estimate Expense		185	(3,445)		(70)		(6)		-		(3,336)
Interest Expense		(604)	(1,012)		(17)		51		-		(1,582)
Interest Accumulation Expense		140	526		(39)		(61)		-		566
Bad Debt Expense		(2)	3		(44)		-		-		(43)
Loan Loss Reserve		(1)	-		(2)		1		-		(2)
Other Expenses		17	1		12		-		10		40
Total	\$	(13,283) \$	(3,992)	\$	(559)	\$	(140)	\$	567	\$	(17,407)
Total Gross Costs	\$	(12,328) \$	(3,933)	\$	(455)	\$	(67)	\$	582	\$	(16,201)

	Sing	Single Family						Administrative						
FY 2014		Forward		HECM		Multifamily		Healthcare		Expenses		Total		
Intragovernmental:						-								
Interest Expense	\$	736	\$	59	\$	123	\$	45	\$	-	\$	963		
Imputed Cost		-		-		-		-		15		15		
Other Expenses		-		-		-		-		2		2		
Total	\$	736	\$	59	\$	123	\$	45	\$	17	\$	980		
With the Public:														
Salary and Administrative Expense	\$	-	\$	-	\$	-	\$	-	\$	574	\$	574		
Subsidy Expense		(9,791)		(56)		(428)		(184)		-		(10,459)		
Re-estimate Expense		2,636		1,580		(66)		(226)		-		3,924		
Interest Expense		199		495		81		(65)		(1)		709		
Interest Accumulation Expense		598		652		(71)		(30)		-		1,149		
Bad Debt Expense		(19)		-		(78)		-		-		(97)		
Loan Loss Reserve		2		-		(1)		-		-		1		
Other Expenses		25		2		44		-		40		111		
Total	\$	(6,350)	\$	2,673	\$	(519)	\$	(505)	\$	613	\$	(4,088)		
Total Gross Costs	\$	(5,614)	\$	2,732	\$	(396)	\$	(460)	\$	630	\$	(3,108)		







## **Interest Expense**

Intragovernmental interest expense includes interest expense on borrowings from the U.S. Treasury in the financing account. Interest expense is calculated annually for each cohort using the interest rates provided by the U.S. Treasury. Interest expense with the public consists of interest expense on debentures issued to claimants to settle claim payments and interest expense on the annual credit subsidy reestimates.

## **Interest Accumulation Expense**

Interest accumulation expense is calculated as the difference between interest revenue and interest expense. For guaranteed loans, the liability for loan guarantees is adjusted with the offset to interest accumulation expense.

### **Imputed Costs/Imputed Financing**

Imputed costs represent FHA's share of the departmental imputed cost calculated and allocated to FHA by the HUD CFO office. Federal agencies are required to report imputed costs under SFFAS No. 4, *Managerial Cost Accounting Concepts and Standards*, and SFFAS No. 30, *Inter-Entity Cost Implementation: Amending SFFAS 4, Managerial Cost Accounting Standards and Concepts to account for costs assumed by other Federal organizations on their behalf.* The HUD CFO receives its imputed cost data from the Office of Personnel Management (OPM) for pension costs, federal employee health benefits (FEHB) and life insurance costs. It also receives Federal Employees' Compensation Act (FECA) costs from the Department of Labor (DOL). Subsequently, using its internally developed allocation basis, HUD CFO allocates the imputed cost data to each of its reporting offices. The imputed costs reported by FHA in its Statements of Net Cost are equal to the amounts of imputed financing in its Statements of Changes in Net Position.

#### **Salary and Administrative Expenses**

Salary and administrative expenses include FHA's reimbursement to HUD for FHA personnel costs and FHA's payments to third party contractors for administrative contract expenses. Beginning in fiscal year 2010 and going forward, FHA is only using the MMI annual program fund to record salaries and related expenses.

### **Re-estimate Expense**

Re-estimate expense captures the cost associated with revisions to the liability for loan guarantee. A re-estimate is calculated annually.

#### **Subsidy Expense**

Subsidy expense, positive and negative, consists of credit subsidy expense from new endorsements, and modifications. Credit subsidy expense is the estimated long-term cost to the U.S. Government of a direct loan or loan guarantee, calculated on a net present value basis of the estimated future cash flows associated with the direct loan or loan guarantee.

### **Bad Debt Expense**

Bad debt expense represents the provision for loss recorded for uncollectible amounts related to FHA's pre-1992 accounts receivable and credit program assets. FHA calculates its bad debt expense based on the estimated change of these assets' historical loss experience and FHA management's judgment concerning current economic factors.







#### **Loan Loss Reserve Expense**

Loan loss reserve expense is recorded to account for the change in the balance of the loan loss reserve liabilities associated with FHA's pre-1992 loan guarantees. The loan loss reserve is provided for the estimated losses incurred by FHA to pay claims on its pre-1992 insured mortgages when defaults have taken place but the claims have not yet been filed with FHA.

#### **Other Expenses**

Other expenses with the public include only those associated with the FHA pre-1992 loan guarantees. They consist of net losses or gains on sales of FHA credit program assets, insurance claim expenses, fee expenses, and other miscellaneous expenses incurred to carry out FHA operations. Other intragovernmental expenses include FHA's share of HUD expenses incurred in the Working Capital Fund and expenses from intra-agency agreements.







#### Note 13. Earned Revenue

Earned revenues generated by FHA for the period ended September 30, 2015 and 2014 are as follows:

(Dollars in millions)

	Sir	gle Family				Administrative						
FY 2015		Forward	H	ECM	M	lultifamily	He	althcare		Expenses		Total
Intragovernmental:												
Interest Revenue from Deposits at U.S. Treasury	\$	1,095	\$	584	\$	58	\$	16	\$	-	\$	1,753
Interest Revenue from MMI/CMHI Investments		38		-		-		-		-		38
Gain on Sale of MMI/CMHI Investments		-		-		-		-		-		-
Total Intragovernmental	\$	1,133	\$	584	\$	58	\$	16	\$	-	\$	1,791
With the Public:												
Insurance Premium Revenue	\$	(1)	\$	1	\$	2	\$	-	\$	-	\$	2
Income from Notes and Properties		11		-		38		1		-		50
Other Revenue		1		-		5		-		-		6
Total With the Public	\$	11	\$	1	\$	45	\$	1	\$	-	\$	58
Total Earned Revenue	\$	1,144	\$	585	\$	103	\$	17	\$		\$	1.849

	Sir	ngle Family					Administrative						
FY 2014		Forward	H	ECM	M	lultifamily	He	althcare		Expenses		Total	
Intragovernmental:													
Interest Revenue from Deposits at U.S. Treasury	\$	1,334	\$	711	\$	51	\$	16	\$	-	\$	2,112	
Interest Revenue from MMI/CMHI Investments		6		-		-		-		-		6	
Total Intragovernmental	\$	1,340	\$	711	\$	51	\$	16	\$	-	\$	2,118	
With the Public: Insurance Premium Revenue Income from Notes and Properties Other Revenue	\$	(7) 14 10	\$	- 1 -	\$	8 36 -	\$	- 1 -	\$	- - -	\$	52 10	
Total With the Public	\$	17	\$	1	\$	44	\$	1	\$	-	\$	63	
Total Earned Revenue	\$	1,357	\$	712	\$	95	\$	17	\$	-	\$	2,181	

#### **Interest Revenue**

Intragovernmental interest revenue includes interest revenue from deposits at the U.S. Treasury and investments in U.S. Treasury securities. FHA's U.S. Treasury deposits are generated from post-1991 loan guarantees and direct loans in the financing accounts. FHA's investments in U.S. Treasury securities consist of investments of surplus resources in the MMI/CMHI Capital Reserve account.

Interest revenue with the public is generated mainly from FHA's acquisition of pre-1992 performing MNA notes as a result of claim payments to lenders for defaulted guaranteed loans. Interest revenue associated with the post-1991 MNA notes is included in the Allowance for Subsidy (AFS) balance.

#### Gain on Sale of MMI/CMHI Investments

Gains occur as a result of a sale of investments before maturity in the MMI/CMHI Capital Reserve account because the sales price of the investments was greater than the book value of the investments at the time of the sale.







#### **Premium Revenue**

According to the FCRA accounting, FHA's premium revenue includes only premiums associated with the pre-1992 loan guarantee business. Premiums for post-1991 guarantee loans are included in the balance of the LLG. The FHA premium structure includes both up-front premiums and annual periodic premiums.

#### **Up-front Premiums**

The up-front premium rates vary according to the mortgage type and the year of origination. The FHA up-front premium rates in fiscal year 2015 were:

Upfro	ont Premium Rates
10/01/2014 - 9/30/2015	
Single Family	1.75%
Multifamily	0.25%, 0.45%, 0.50%, 0.80% or 1.00%
HECM Standard	2.00% (Based on Maximum Claim Amount)
HECM Saver	0.01% (Based on Maximum Claim Amount)

#### **Annual Periodic Premiums**

The periodic premium rate is used to calculate monthly or annual premiums. These rates also vary by mortgage type and program. The FHA annual periodic premium rates in fiscal year 2015 were:

Annua	l Periodic Premium Rates
Single Family:	
10/01/2014 - 1/25/2015	1.30%, 1.35%, 1.50% or 1.55%
01/26/2015 -9/30/2015	0.80%, 0.85%, 1.00% or 1.05%
Multifamily	0.45%, 0.50%, 0.57% or 0.80%
HECM (Standard and Saver)	1.25%

For Title I, the maximum insurance premium paid for guaranteed cases endorsed in years 1992 through 2001 is equal to 0.50 percent of the loan amount multiplied by the number of years of the loan term. The annual insurance premium for a Title I Property Improvement loan is 0.50 percent of the loan amount until the maximum insurance charge is paid. The annual insurance premium of a Title I Manufactured Housing loan is calculated in tiers by loan term until the maximum insurance charge is paid. For guaranteed cases endorsed in fiscal year 2013, the Title I annual insurance premium is 1.00 percent of the loan amount until maturity.

#### **Income from Notes and Property**

Income from Notes and Property includes revenue associated with FHA pre-1992 loan guarantees. This income includes revenue from Notes and Properties held, sold, and gains associated with the sale.

#### **Other Revenue**

Other revenue includes revenue associated with FHA pre-1992 loan guarantees. FHA's other revenue consists of late charges and penalty revenue, fee income, and miscellaneous income generated from FHA operations.







#### Note 14. Gross Cost and Earned Revenue by Budget Functional Classification

FHA cost and earned revenue reported on the Statements of Net Cost is categorized under the budget functional classification (BFC) for Mortgage Credit (371). All FHA U.S. Treasury account symbols found under the department code "86" for Department of Housing and Urban Development appear with the Mortgage Credit BFC.







#### Note 15. Transfers Out and Other Financing Sources

Transfers in/out incurred by FHA for the period ended September 30, 2015 and 2014 are as follows:

(Dollars in millions)

FY 2015	Re	mulative sults of erations	pended riations	Total			
Transfers Out:							
HUD	\$	442	\$ -	\$	442		
Other Financing Sources:					_		
Treasury	\$	(3,680)	\$ -	\$	(3,680)		

FY 2014	Re	mulative sults of erations	epended priations	Total			
Transfers Out:					_		
HUD	\$	497	\$ -	\$	497		
Other Financing Sources:							
Treasury	\$	(2,231)	\$ -	\$	(2,231)		

#### Transfers In/Out from HUD

FHA does not receive an appropriation for salaries and expense; instead the FHA amounts are appropriated directly to HUD. In order to recognize these costs in FHA's Statement of Net Cost, a Transfer In from HUD is recorded based on amounts computed by HUD. FHA continues to make a non-expenditure Transfer Out to HUD for Working Capital Fund expenses.

#### **Other Financing Sources**

Transfers out to U.S. Treasury consist of negative subsidy from new endorsements, modifications and downward credit subsidy reestimates in the GI/SRI general fund receipt account.







#### **Note 16. Unexpended Appropriations**

Unexpended appropriation balances at September 30, 2015 and 2014 are as follows:

(Dollars in millions)

	Be	ginning	Ap	propriations		Other	App	propriations		
FY 2015	В	alance		Received	Ad	ljustments		Used	Ending	Balance
Positive Subsidy Working Capital and Contract	\$	464	\$	-	\$	(10)	\$	-	\$	454
Expenses		274		130		(20)		(124)		260
Reestimates		-		2,080		-		(2,080)		
GI/SRI Liquidating		134		25		-		(2)		157
Total	\$	872	\$	2,235	\$	(30)	\$	(2,206)	\$	871

	Be	ginning	Ap	propriations	0	ther	App	propriations		
FY 2014	В	alance		Received	Adjus	stments		Used	Endir	ng Balance
Positive Subsidy	\$	464	\$	-	\$	-	\$	-	\$	464
Working Capital and Contract										
Expenses		298		127		(37)		(114)		274
Reestimates		-		210		-		(210)		-
GI/SRI Liquidating		107		30		-		(3)		134
Total	\$	869	\$	367	\$	(37)	\$	(327)	\$	872

As required under FCRA, FHA receives appropriations to cover expenses or fund shortages related to its loan guarantee and direct loan operations.

FHA receives appropriations in the program accounts for administrative and contract expenses. The GI/SRI and H4H no-year program accounts also receive appropriations for positive credit subsidy and upward reestimates. Additionally, FHA obtains permanent indefinite appropriations to cover any shortfalls for its GI/SRI pre-1992 loan guarantee operations.

When appropriations are first received, they are reported as unexpended appropriations. As these appropriations are expended, appropriations used are increased and unexpended appropriations are decreased. Additionally, unexpended appropriations are decreased when: administrative expenses and working capital funds are transferred out to HUD; appropriations are rescinded; or other miscellaneous adjustments are required.







#### **Note 17. Budgetary Resources**

The SF-133 and the Statement of Budgetary Resources for fiscal year 2014 have been reconciled to the fiscal year 2014 actual amounts included in the Program and Financing Schedules presented in the fiscal year 2016 Budget of the United States Government. There were no significant reconciling items. Information from the fiscal year 2015 Statement of Budgetary Resources will be presented in the fiscal year 2017 Budget of the U.S. Government. The Budget will be transmitted to Congress on the first Monday in February 2016 and will be available from the Government Printing Office and online at that time.

Obligated balances as of September 30, 2015 and 2014 are as follows:

#### **Unpaid Obligations**

(I lollare	111	M/Illione	ı
COMMAIS	111	Millions)	,

(Bollars in Williams)		Y 2015 FY 2		70011
Undelivered Orders	FY	2015	FY	Z <b>2014</b>
MMI/CMHI	\$	1,658	\$	1,570
GI/SRI		368		321
Н4Н		1		-
EI		17		26
Undelivered Orders Subtotal	\$	2,044	\$	1,917
Accounts Payable				
MMI/CMHI	\$	663	\$	527
GI/SRI		343		372
Accounts Payable Subtotal	\$	1,006	\$	899
				• • • •
Total	\$	3.050	\$	2.816







#### Note 18. Budgetary Resources - Collections

The following table presents the composition of FHA's collections for the period ended September 30, 2015 and 2014:

(Dollars in Millions)

FY 2015	MM	MMI/CMHI		GI/SRI		H4H		Total
Collections:								
Premiums	\$	12,593	\$	859	\$	1	. \$	13,453
Notes		2,194		507		-	-	2,701
Property		4,319		193		1		4,513
Interest Earned from U.S. Treasury		1,362		379		-	-	1,741
Subsidy		13,086		-		-	•	13,086
Reestimates		21,327		2,080		-	-	23,407
Collections from settlements		961		-		-	•	961
Other		52		9		-	•	61
Total	\$	55,894	\$	4,027	\$	2	\$	59,923

FY 2014	MM	II/CMHI	(	GI/SRI	I	<b>14H</b>	Total
Collections:							
Premiums	\$	11,041	\$	843	\$	1	\$ 11,885
Notes		4,884		434		1	5,319
Property		5,348		223		1	5,572
Interest Earned from U.S. Treasury		1,637		473		1	2,111
Subsidy		9,850		-		-	9,850
Reestimates		9,018		210		-	9,228
Collections from settlements		466		-		-	466
Other		47		15		-	62
Total	\$	42,291	\$	2,198	\$	4	\$ 44,493







#### Note 19. Budgetary Resources - Obligations

The following table presents the composition of FHA's obligations for the period ended September 30, 2015 and 2014:

(Dollars in Millions)

September 30, 2015	M	MI/CMHI	GI/SRI	H4H		Total
Obligations						
Claims	\$	19,412	\$ 3,680	\$	4	\$ 23,096
Property Expenses		794	86		1	881
Interest on Borrowings		937	251		-	1,188
Subsidy		13,085	561		-	13,646
Downward Reestimates		8,436	2,276		-	10,712
Upward Reestimates		12,891	2,080		-	14,971
Admin, Contract and Working Capital		130	-		-	130
Other		26	193		-	219
Total	\$	55,711	\$ 9,127	\$	5	\$ 64,843

September 30, 2014	M	MMI/CMHI		MMI/CMHI GI/SRI		H4H			Total
Obligations									
Claims	\$	25,392	\$	2,706	\$	5	\$	28,103	
Property Expenses		956		92		-		1,048	
Interest on Borrowings		726		237		-		963	
Subsidy		9,849		526		-		10,375	
Downward Reestimates		3,250		2,060		-		5,310	
Upward Reestimates		5,769		210		-		5,979	
Admin, Contract and Working Capital		122		-		-		122	
Other		10		79		-		89	
Total	\$	46,074	\$	5,910	\$	5	\$	51,989	







#### Note 20. Reconciliation of Net Cost of Operations to Budget

This note (formerly the Statement of Financing) links the proprietary data to the budgetary data. Most transactions are recorded in both proprietary and budgetary accounts. However, because different accounting bases are used for budgetary and proprietary accounting, some transactions may appear in only one set of accounts. The Reconciliation of Net Cost of Operations to Budget is as follows for the period ended September 30, 2015 and 2014:

(Dollars in Millions)	I	FY 2015	F	Y 2014
RESOURCES USED TO FINANCE ACTIVITIES				
Obligations Incurred - SBR	\$	64,843	\$	51,989
Spending Authority from Offsetting Collections and Recoveries - SBR		(60,361)		(44,499)
Offsetting Receipts - SBR		(2,797)		(2,668)
Other Financing Sources - NP		(3,237)		(2,230)
Imputed Financing from Costs Absorbed by Others		15		15
TOTAL RESOURCES USED TO FINANCE ACTIVITIES	\$	(1,537)	\$	2,607
RESOURCES THAT DO NOT FUND THE NET COST OF OPERATIONS				
Undelivered Orders and Adjustments	\$	(127)	Φ	428
Revenue and Other Resources	Ф	58,134	Ф	45,001
Purchase of Assets		(49,141)		(45,433)
Appropriation for prior year Re-estimate		(14,972)		(5,979)
TOTAL RESOURCES NOT PART OF NET COST OF OPERATIONS	\$	(6,106)	<b>¢</b>	(5,983)
TOTAL RESOURCES NOTTANT OF NET COST OF OTERATIONS	Ψ	(0,100)	φ	(3,763)
TOTAL RESOURCES USED TO FINANCE THE NET COST (SURPLUS) OF OPERATIONS	\$	(7,643)	\$	(3,376)
COMPONENTS OF THE NET COST (SURPLUS) OF OPERATIONS THAT WILL NOT				
REQUIRE OR GENERATE RESOURCES IN THE CURRENT PERIOD				
Upward Re-estimate of Credit Subsidy Expense	\$	12,150	\$	10,639
Downward Re-estimate of Credit Subsidy Expense		(17,043)		(6,006)
Changes in Loan Loss Reserve Expense		(1)		27
Changes in Bad Debt Expenses Related to Uncollectible Pre-Credit Reform Receivables		(42)		(97)
Reduction of Credit Subsidy Expense from Endorsements and Modifications of Loan Guarantees		(13,607)		(10,457)
Gains or Losses on Sales of Credit Program Assets		15		29
Other		8,121		3,952
TOTAL COMPONENTS OF THE NET COST (SURPLUS) OF OPERATIONS THAT WILL				
NOT REQUIRE OR GENERATE RESOURCES IN THE CURRENT PERIOD	\$	(10,407)	\$	(1,913)
NET COST (SURPLUS) OF OPERATIONS	\$	(18,050)	\$	(5,289)







#### **Required Supplementary Information**

#### **Schedule A: Intragovernmental Assets**

FHA's Intra-governmental assets, by Federal entity, are as follows on September 30, 2015 and 2014:

(Dollars in Millions)

	Func	d Balance	Inve	stments in			
	wi	th U.S.	U.S.	. Treasury			
FY 2015	Tı	easury	Se	ecurities	Other	Assets	Total
U.S. Treasury	\$	39,057	\$	14,754	\$	-	\$ 53,811
HUD		-		-		1	1
Total	\$	39,057	\$	14,754	\$	1	\$ 53,812

FY 2014	wi	d Balance ith U.S. reasury	U.S	stments in Treasury	Othe	r Assets	Total
U.S. Treasury HUD	\$	50,232					\$ 56,611
Total	\$	50,232	\$	6,379	\$	1	\$ 56,612

#### Schedule B: Intragovernmental Liabilities

FHA's Intra-governmental liabilities, by Federal entity, are as follows on September 30, 2015 and 2014:

(Dollars in Millions)

	Acco	ounts	Other								
FY 2015	Pay	able	Bo	rrowings	owings Liabi			s Liabilities			Total
Federal Financing Bank	\$	-	\$	122	\$	-	\$	122			
U.S. Treasury		-		26,901		2,351		29,252			
HUD		1		-		-		1			
Total	\$	1	\$	27,023	\$	2,351	\$	29,375			

	Accounts			
FY 2014	Payable	Borrowings	Total	
U.S. Treasury	-	27,528	1,689	29,217
HUD	3	-	-	3
Total	\$ 3	\$ 27,528	\$ 1,689	\$ 29,220







#### **Required Supplementary Information**

## Schedule C: Comparative Combining Statement of Budgetary Resources by FHA Program for Budgetary September 30, 2015:

Dollars in Millions		MI/CMHI tal Reserve		MI/CMHI rogram		GI/SRI cogram		Other		Budgetary Total
Budgetary Resources:										
Unobligated balance brought forward, October 1	\$	7,337	\$	94	\$	16	\$	705	\$	8,152
Unobligated balance brought forward, October 1, as adjusted		7,337		94		16		705		8,152
Recoveries of prior year unpaid obligations		-		24		-		26		50
Other changes in unobligated balance (+ or -)		(7,337)		7,317		-		(221)		(241)
Unobligated balance from prior year budget authority, net		-		7,435		16		510		7,961
Appropriations (discretionary and mandatory)		-		130		2,070		25		2,225
Spending authority from offsetting collections (discretionary and manda	3	15,963		5,554		-		199		21,716
Total budgetary resources	\$	15,963	\$	13,119	\$	2,086	\$	734	\$	31,902
Status of Budgetary Resources:										
Obligations incurred	\$	-	\$	13,021	\$	2,080	\$	69	\$	15,170
Unobligated balance, end of year:				*		,				,
Apportioned		_		47		6		3		56
Unapportioned		15,963		52		_		661		16,676
Total unobligated balance, end of year		15,963		98		6		665		16,732
Total budgetary resources	\$	15,963	\$	13,119	\$	2,086	\$	734	\$	31,902
Classic Olling to IR I				_		_				
Change in Obligated Balance:	\$		\$	146	\$	1	¢	110	¢	587
Unpaid obligations, brought forward, October 1 (gross)	Þ	-	Þ	140	Þ	1	\$	440	\$	387
Uncollected customer payments from Federal sources, brought		(0)						(1)		(0)
forward, October 1 (-)		(8)		146		- 1		(1)		(9)
Obligated balance, start of year (net), before adjustments (+ or -)		(8)		146		1		439		578
Obligated balance, start of year (net), as adjusted		(8)		146		1		439		578
Obligations incurred		-		13,021		2,080		69		15,170
Outlays (gross) (-)		-		(13,010)		(2,080)		(52)		(15,142)
Change in uncollected customer payments from Federal sources (+ or -)		(6)		-		-		-		(6)
Recoveries of prior year unpaid obligations (-)		-		(24)		-		(26)		(50)
Unpaid obligations, end of year (gross)		-		133		1		431		565
Uncollected customer payments from Federal sources, end of year	_	(14)		- 122	_		_	(1)		(15)
Obligated balance, end of year (net)	\$	(14)	\$	133	\$	1	\$	430	\$	550
Budget Authority and Outlays, Net:										
Budget authority, gross (discretionary and mandatory)	\$	15,963	\$	5,684	\$	2,070	\$	224	\$	23,941
Actual offsetting collections (discretionary and mandatory) (-)		(21,512)		-		-		(198)		(21,710)
Change in uncollected customer payments from Federal sources										
(discretionary and mandatory) (+ or -)		(5)		-		_		(1)		(6)
Budget authority, net (discretionary and mandatory)		(5,554)		5,684		2,070		25		2,225
Outlays, gross (discretionary and mandatory)		-		13,010		2,080		52		15,142
Actual offsetting collections (discretionary and mandatory) (-)		(21,512)		-		-		(198)		(21,710)
Outlays, net (discretionary and mandatory)		(21,512)		13,010		2,080		(146)		(6,568)
Distributed offsetting receipts (-)				-		-		(2,797)		(2,797)
Agency outlays, net (discretionary and mandatory)	\$	(21,512)	\$	13,010	\$	2,080	\$	(2,943)	\$	(9,365)







#### **Required Supplementary Information**

## Schedule C: Comparative Combining Statement of Budgetary Resources by FHA Program for Budgetary September 30, 2014:

Dollars in Millions		AI/CMHI al Reserve	/II/CMHI rogram	_	/SRI ogram	 Other	Budge	etary Total Total
Budgetary Resources:								
Unobligated balance brought forward, October 1	\$	2	\$ 95	\$	23	\$ 717	\$	837
Unobligated balance brought forward, October 1, as adjusted		2	95		23	717		837
Recoveries of prior year unpaid obligations		-	23		3	45		71
Other changes in unobligated balance (+ or -)		(2)	(25)		(10)	(234)		(271)
Unobligated balance from prior year budget authority, net		-	93		16	528		637
Appropriations (discretionary and mandatory)		-	127		210	30		367
Spending authority from offsetting collections (discretionary and manda	11	7,337	5,766			214		13,317
Total budgetary resources	\$	7,337	\$ 5,986	\$	226	\$ 772	\$	14,321
Status of Budgetary Resources:								
Obligations incurred	\$	-	\$ 5,892	\$	210	\$ 67	\$	6,169
Apportioned		-	44		16	25		85
Unapportioned		7,337	50		-	680		8,067
Total unobligated balance, end of year		7,337	 94		16	705		8,152
Total budgetary resources	\$	7,337	\$ 5,986	\$	226	\$ 772	\$	14,321
Change in Obligated Balance:								
Unpaid obligations, brought forward, October 1 (gross)	\$	_	\$ 147	\$	4	\$ 483	\$	634
Uncollected customer payments from Federal sources, brought								
forward, October 1 (-)		(2)	_		_	(1)		(3)
Obligated balance, start of year (net), before adjustments (+ or -)		(2)	147		4	482		631
Obligated balance, start of year (net), as adjusted		(2)	147		4	482		631
Obligations incurred		-	5,892		210	67		6,169
Outlays (gross) (-)		_	(5,870)		(210)	(65)		(6,145)
Change in uncollected customer payments from Federal sources (+ or -)		(6)	-		-	-		(6)
Recoveries of prior year unpaid obligations (-)		-	(23)		(3)	(45)		(71)
Unpaid obligations, end of year (gross)		-	146		1	440		587
Uncollected customer payments from Federal sources, end of year		(8)	-		-	(1)		(9)
Obligated balance, end of year (net)	\$	(8)	\$ 146	\$	1	\$ 439	\$	578
Budget Authority and Outlays, Net:								
Budget authority, gross (discretionary and mandatory)	\$	7,337	\$ 5,893	\$	210	\$ 244	\$	13,684
Actual offsetting collections (discretionary and mandatory) (-)		(13,098)	· -		_	(213)		(13,311)
Change in uncollected customer payments from Federal sources		. , ,				` ′		. , ,
(discretionary and mandatory) (+ or -)		(6)	_		_			(6)
Budget authority, net (discretionary and mandatory)		(5,767)	5,893		210	31		367
Outlays, gross (discretionary and mandatory)			5,870		210	65		6,145
Actual offsetting collections (discretionary and mandatory) (-)		(13,098)	-			(213)		(13,311)
Outlays, net (discretionary and mandatory)		(13,098)	5,870		210	(148)		(7,166)
Distributed offsetting receipts (-)			- 7		-	(2,668)		(2,668)
Agency outlays, net (discretionary and mandatory)	\$	(13,098)	\$ 5,870	\$	210	\$ (2,816)	\$	(9,834)







### **Required Supplementary Information**

# Schedule D: Comparative Combining Budgetary Resources by FHA Program for Non-Budgetary September 30, 2015:

		AI/CMHI nancing	GI/SRI Financing		Other		Bı	Non Idgetary Total
Budgetary Resources:								
Unobligated balance brought forward, October 1	\$	37,072	\$	8,474	\$	23	\$	45,569
Unobligated balance brought forward, October 1, as adjusted		37,072		8,474		23		45,569
Recoveries of prior year unpaid obligations		333		49		-		382
Unobligated balance from prior year budget authority, net		37,405		8,523		23		45,951
Borrowing authority (discretionary and mandatory)		10,003		2,020		123		12,146
Spending authority from offsetting collections (discretionary and mandatory)		22,856		2,702		5		25,563
Total budgetary resources	\$	70,264	\$	13,245	\$	151	\$	83,660
Status of Budgetary Resources:								
Obligations incurred	\$	42,667	\$	6,884	\$	122	\$	49,673
Unobligated balance, end of year:		,		,				,
Apportioned		2,158		1,333		18		3,509
Unapportioned		25,439		5,028		11		30,478
Total unobligated balance, end of year		27,597		6,361		29		33,987
Total budgetary resources	\$	70,264	\$	13,245	\$	151	\$	83,660
Change in Obligated Balance:								
Unpaid obligations, brought forward, October 1 (gross)	\$	1,806	\$	423	\$	_	\$	2,229
Obligated balance, start of year (net), before adjustments (+ or -)	Ψ	1,806	Ψ	423	Ψ	_	Ψ	2,229
Obligated balance, start of year (net), as adjusted		1,806		423		_		2,229
Obligations incurred		42,666		6,884		123		49,673
Outlays (gross) (-)		(42,097)		(6,819)		(119)		(49,035)
Recoveries of prior year unpaid obligations (-)		(333)		(49)	7	(117)		(382)
Unpaid obligations, end of year (gross)		2,042		439		4		2,485
Obligated balance, end of year (net)	\$	2,042	\$	439	\$	4	\$	2,485
Budget Authority and Outlays, Net:								
Budget authority, gross (discretionary and mandatory)	\$	32,859	\$	4,721	\$	128	\$	37,708
Actual offsetting collections (discretionary and mandatory) (-)	ψ	(34,374)	Ψ	(3,833)	Ψ	(6)	Ψ	(38,213)
Budget authority, net (discretionary and mandatory)		(1,515)		(3,833)		122		(505)
Outlays, gross (discretionary and mandatory)		42,097		6,819		119		49,035
Actual offsetting collections (discretionary and mandatory) (-)		(34,374)		(3,833)		(6)		(38,213)
Outlays, net (discretionary and mandatory)		7,723		2,986		113		10,822
Agency outlays, net (discretionary and mandatory)	\$	7,723	\$	2,986	\$	113	\$	10,822







### **Required Supplementary Information**

# Schedule D: Comparative Combining Budgetary Resources by FHA Program for Non-Budgetary September 30, 2014:

		MI/CMHI nancing	GI/SRI Financing		Other	В	Non Budgetary Total	
Budgetary Resources:								
Unobligated balance brought forward, October 1	\$	46,334	\$ 11,495	\$	26	\$	57,855	
Unobligated balance brought forward, October 1, as adjusted		46,334	11,495		26		57,855	
Recoveries of prior year unpaid obligations		714	49		1		764	
Other changes in unobligated balance (+ or -)		-	-		(1)		(1)	
Unobligated balance from prior year budget authority, net		47,048	11,544		26		58,618	
Borrowing authority (discretionary and mandatory)		7,000	1,769		-		8,769	
Spending authority from offsetting collections (discretionary and mandatory)		23,181	 817		4		24,002	
Total budgetary resources	\$	77,229	\$ 14,130	\$	30	\$	91,389	
Status of Budgetary Resources:								
Obligations incurred	\$	40,158	\$ 5,656	\$	6	\$	45,820	
Unobligated balance, end of year:								
Apportioned		12,076	1,406		12		13,494	
Unapportioned		24,995	7,068		12		32,075	
Total unobligated balance, end of year		37,071	8,474		24		45,569	
Total budgetary resources	\$	77,229	\$ 14,130	\$	30	\$	91,389	
Change in Obligated Balance:								
Unpaid obligations, brought forward, October 1 (gross)	\$	2,019	\$ 520	\$	-	\$	2,539	
Obligated balance, start of year (net), before adjustments (+ or -)		2,019	520		_		2,539	
Obligated balance, start of year (net), as adjusted		2,019	520		-		2,539	
Obligations incurred		40,158	5,656		6		45,820	
Outlays (gross) (-)		(39,657)	(5,704)		(5)		(45,366)	
Recoveries of prior year unpaid obligations (-)		(714)	(49)		(1)		(764)	
Unpaid obligations, end of year (gross)		1,806	423		-		2,229	
Obligated balance, end of year (net)	\$	1,806	\$ 423	\$	-	\$	2,229	
Budget Authority and Outlays, Net:								
Budget authority, gross (discretionary and mandatory)	\$	30.181	\$ 2,586	\$	4	\$	32,771	
Actual offsetting collections (discretionary and mandatory) (-)		(29,181)	(1,997)		(4)		(31,182)	
Budget authority, net (discretionary and mandatory)		1,000	589		-		1,589	
Outlays, gross (discretionary and mandatory)		39,657	5,704		5		45,366	
Actual offsetting collections (discretionary and mandatory) (-)		(29,181)	(1,997)		(4)		(31,182)	
Outlays, net (discretionary and mandatory)		10,476	3,707		1		14,184	
Agency outlays, net (discretionary and mandatory)	<u> </u>	10,476	\$ 3,707	\$	1	\$	14,184	







#### **Other Accompanying Information**

The Office of Management and Budget (OMB) requires all CFO Act agencies' to include the Schedule of Spending in the Other Accompanying Information section of their Annual Financial Report. The Schedule of Spending presents an overview of how and where agencies are spending money. The statement discloses FHA's resources that were available to spend, services or items that were purchased, with whom the agencies are spending money, and how obligations are issued.

#### FEDERAL HOUSING ADMINISTRATION (AN AGENCY OF THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT) SCHEDULE OF SPENDING As of September 30 2015

in millions

	<u>FY 2015</u>	FY 2014
What Money is Available to Spend?		
Total Resources	\$115,562	\$105,710
Less Amount Available but Not Agreed to be Spent	\$3,565	\$13,579
Less Amount Not Available to be Spent	\$47,154	\$40,142
Total Amounts Agreed to be Spent	\$64,843	\$51,989
How Was the Money Spent?		
Category*		
Claims	\$22,996	\$27,991
Property Expenses	\$385	\$596
Interest on Borrowings	\$1,187	\$963
Subsidy	\$13,607	\$10,457
Downward Reestimates	\$10,712	\$5,310
Upward Reestimates	\$14,972	\$5,979
Admin, Contract and Working Capital	\$128	\$116
Other	\$190	\$99
Total Spending	\$64,177	\$51,511
Amounts Remaining to be Spent	\$666	\$478
Total Amounts Agreed to be Spent	\$64,843	\$51,989
Who Did the Money go to?		
For Profit	\$24,366	\$29,280
Government	\$40,477	\$22,709
Total Amounts Agreed to be Spent	\$64,843	\$51,989
How Was the Money Issued?		
Claims	\$23,096	\$28,103
Property Expenses	\$880	\$1,048
Interest on Borrowings	\$1,187	\$963
Subsidy	\$13,646	\$10,376
Downward Reestimates	\$10,712	\$5,310
Upward Reestimates	\$14,972	\$5,979
Admin, Contract and Working Capital	\$130	\$123
Other	\$220	\$87
Total on how Money Was Issued	\$64,843	\$51,989







#### **Summary of Financial Statement Audit and Management Assurances**

The one FY 2014 material weakness was downgraded to a significant deficiency in FY 2015. The following tables provide a summary of financial audit findings with regard to the audit opinion and management assurances.

#### Summary of Financial Statement Audit

Summary of Financial Statement Audit								
Audit Opinion	Unmodified							
Restatement	No							
	Beginning				Ending			
Material Weakness	Balance	New	Resolved	Consolidated	Balance			
Failure to recognize accounts receivable appropriately	1	0	1	0	0			
Total Material Weaknesses	1	0	1	0	0			

#### Summary of Management Assurances

Summary of Management Assurances							
Effectiveness of Internal Control over Financial Reporting (FMFIA section 2)							
Statement of Assurance	Unqualified						
	Beginning				Ending		
Material Weaknesses	Balance	New	Resolved	Consolidated	Balance		
Failure to recognize accounts receivable appropriately	1	0	1	0	0		
Total Material Weaknesses	1	0	1	0	0		