

**Instructions for the  
Capital Assessments and Stress Testing information collection  
(Reporting Form FR Y-14M)**

This Report is required by law: sections 5(b) and 5(c) of the Bank Holding Company Act of 1956 (12 U.S.C. §§ 1844(b) and 1844(c)), section 165 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (“Dodd-Frank Act”) as amended by sections 401(a) and (e) of the Economic Growth, Regulatory Relief, and Consumer Protection Act (“EGRRCPA”) (12 U.S.C. § 5365), section 10(b) of the Home Owners’ Loan Act as amended by sections 369(8) and 604(h)(2) of the Dodd-Frank Act (12 U.S.C. § 1467a(b)), section 102(a)(1) of the Dodd-Frank Act (12 U.S.C. § 5311(a)(1)), section 401(g) of EGRRCPA (12 U.S.C. § 5365 note), and section 8 of the International Banking Act of 1978 (12 U.S.C. § 3106).

Public reporting burden for this information collection is estimated to average 1,049~~74~~ hours per response, including time to gather and maintain data in the required form and to review instructions and complete the information collection. Comments regarding this burden estimate or any other aspect of this information collection, including suggestions for reducing the burden, may be sent to Secretary of the Board, Mailstop M-4775, 2001 C St NW, Washington, DC 20551, and to the Office of Management and Budget, Paperwork Reduction Project (7100-0341), Washington, DC 20503.

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# INSTRUCTIONS FOR PREPARATION OF Capital Assessments and Stress Testing Report FR Y-14M

## General Instructions

The Capital Assessments and Stress Testing Report (FR Y-14M report) collects detailed data on bank holding companies' (BHCs), intermediate holding companies' (IHCs), and covered savings and loan holding companies' (SLHCs) loan portfolios<sup>1</sup>, which will be used to support supervisory stress testing models and for continuous monitoring efforts. The FR Y-14M report is comprised of three loan- and portfolio-level collections, and one detailed address matching collection. These consist of Domestic First Lien Closed-end 1-4 Family Residential Loan, Domestic Home Equity, Address Matching, and Domestic Credit Card data collections. The number of schedules a BHC, SLHC or IHC must complete is subject to materiality thresholds and certain other criteria.

The FRY-14M report instructions are in data dictionary format. The individual report instructions contain specifications of line item names and formats, item descriptions, and indicate whether items are mandatory or optional. For information regarding technical specifications please see "How to Prepare the Reports" below, as well as the general instructions for individual collections.

## Who Must Report

### A. Reporting Criteria

Bank holding companies (BHCs) with total consolidated assets of \$100 billion or more, and intermediate holding companies (IHCs) with total consolidated assets of \$100 billion or more, as defined by the capital plan rule (12 CFR 225.8), are required to submit the Capital Assessment and Stress Testing report (FR Y-14A/Q/M) to the Federal Reserve. Covered SLHCs with total consolidated assets of \$100 billion or more, as defined by the Board's rule on savings and loan holding companies (12 CFR part 238), are required to submit the Capital Assessment and Stress Testing report (FR Y14A/Q/M) to the Federal Reserve. The capital plan and savings and loan holding company rules define total consolidated assets as the average of the company's total consolidated assets over the course of the previous four calendar quarters, as reflected on the BHC's, IHC's or SLHC's Consolidated Financial Statement for Bank Holding Companies (FR Y-9C). Total assets shall be calculated based on the due date of the bank or intermediate holding company's most recent FR Y-9C. If the BHC, IHC or SLHC has not filed an FR Y-9C for each of the four most recent quarters, the average of the BHC's, IHC's or SLHC's total consolidated assets in the most recent consecutive quarters as reported quarterly on the BHC's, IHC's or SLHC's FR Y-9C should be used in the calculation. Firms are required to begin submitting the FR Y-14M the reporting period after the end of the quarter in which they met the threshold. For example, if a firm crossed the \$100 billion threshold on July 25 of a given year, and met the threshold based on their FR Y-9C submission as of the end of the third quarter, the firm would be required to first report the FR Y-14Q and FR Y-14A reports as of December 31 of that year, and the FR Y-14M report as of December of that year. See "When to

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<sup>1</sup> Covered SLHCs are SLHCs that are not substantially engaged in commercial or insurance activities. See 12 CFR 247.2; 238.2(fee) (definitions of "covered savings and loan holding company").

Report” for information regarding when the reports are to be submitted to the Federal Reserve.

Certain data elements within the schedules are subject to materiality thresholds. The instructions to these data schedules provide details on how to determine whether a BHC, IHC or SLHC must submit a specific data collection or data element.

**For firms subject to Category IV requirements<sup>2</sup>:** Material portfolios are defined as those with asset balances greater than \$5 billion or asset balances greater than ten percent of Tier 1 capital on average for the four quarters preceding the reporting quarter. The materiality thresholds are determined by the four-quarter average of 1) asset balances or 2) the ratio of asset balances to Tier 1 capital. The four-quarter average is calculated using the asset balances or ratio of asset balances to Tier 1 capital as of the end of each of the four most recent quarters

**For firms subject to Category I, II, or III standards:** Material portfolios are defined as those with asset balances greater than \$5 billion or asset balances greater than five percent of Tier 1 capital on average for the four quarters preceding the reporting quarter. The materiality thresholds are determined by the four-quarter average of 1) asset balances or 2) the ratio of asset balances to Tier 1 capital. The four-quarter average is calculated using the asset balances or ratio of asset balances to Tier 1 capital as of the end of each of the four most recent quarters

For schedules that require the institutions to report information on serviced loans, the materiality threshold is based on the asset balances associated with the BHC’s, IHC’s or SLHC’s owned portfolio. All data used to determine materiality should be measured as of the close of business of the last calendar day of the quarter, and assets included in a given portfolio are defined in the instructions for each schedule. BHCs, IHCs, and SLHCs also have the option to complete the data schedules for immaterial portfolios.

## B. Exemptions

BHCs, IHCs, and SLHCs that do not meet the reporting criteria listed above are exempt from reporting.

## Where to Submit the Reports

All bank, savings and loan, and intermediate holding companies subject to these reporting requirements must submit their completed reports electronically. Bank, savings and loan, and intermediate holding companies will be provided information on how to transmit data directly to the Federal Reserve or to the Federal Reserve through data aggregators.

## When to Submit the Reports

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<sup>2</sup> Category IV standards apply to firms with \$100 billion or more in total consolidated assets that do not meet the criteria for Categories I, II or III. Category I standards apply to firms that qualify as U.S. Global Systemically Important Banks (GSIBs). Category II standards apply to firms with \$700 billion or more in assets, or firms with \$75 billion or more in cross-jurisdictional activity and \$100 billion or more in assets, that do not qualify as U.S. GSIBs. Category III standards apply to firms with \$250 billion or more in assets, or firms with \$100 billion or more in assets and at least \$75 billion in (1) nonbank assets, (2) weighted short-term wholesale funding, or (3) off-balance sheet exposure, that are not subject to Category I or II standards.

BHCs, IHCs and SLHCs must file the FR Y-14M schedules monthly as-of the last business day of each calendar month. The reported data is to be submitted by the 30<sup>th</sup> calendar day after the last business day of the preceding calendar month. All submissions will be due on or before the end of the submission date (unless that day falls on a weekend (subject to timely filing provisions)).

If the submission date falls on a weekend or holiday, the data must be received on the first business day after the weekend or holiday. No other extensions of time for submitting reports will be granted. Early submission, including submission of schedules on a flow basis prior to the due date, aids the Federal Reserve in reviewing and processing data and is encouraged.

Onboarding delays apply to institutions that have not previously submitted the FR Y-14 reports. For new reporters of the FR Y-14M schedules, the initial deadline will be 90 days after the end of the reporting month corresponding to the quarter in which the first FR Y-14Q reports are submitted, at which time data for all three intervening months would be due. For example, a new respondent that crosses the \$100 billion asset threshold as of September 30 of a given year would be required to prepare its initial FR Y-14M report as of December of that year and file its FR Y-14M reports for December, January, and February in March.

## **How to Prepare the Reports:**

### **A. Applicability of GAAP**

BHCs, IHCs and SLHCs are required to prepare and file the FR Y-14M schedules in accordance with generally accepted accounting principles (GAAP) and these instructions. The financial records of the BHCs, IHCs and SLHCs should be maintained in such a manner and scope to ensure the FR Y-14M is prepared in accordance with these instructions and reflects a fair presentation of the BHCs', IHCs' and SLHCs' financial condition and assessment of performance under stressed scenarios.

In June 2016, the Financial Accounting Standards Board (FASB) issued accounting standards update (ASU) 2016-13 which introduced the current expected credit losses methodology (CECL) for estimating allowances for credit losses and added Topic 326, Credit Losses, to the Accounting Standards Codification (ASC). The new credit losses standard changes several aspects of existing U.S. GAAP. Firms must apply ASU 2016-13 for FR Y-14 reporting purposes in accordance with the effective dates set forth in the ASU, ranging from the first quarter of 2019 through the fourth quarter of 2022. The reporting of information associated with ASU 2016-13 was fully phased in and reflected on the reporting forms and instructions as-of the FR Y-14 report for March 2024.

Institutions that have adopted CECL should also refer to Regulation YY, 12 CFR part 252, regarding the requirement to reflect ASU 2016-13 for a given stress test cycle.

### **B. Rules of Consolidation**

Please reference the FR Y-9C General Instructions for a discussion regarding the rules of consolidation.

### **C. Technical Details**

The following instructions apply generally to the FR Y-14M schedules, unless otherwise specified. Please refer to the general instructions for each data dictionary and data collection for further information on the technical specifications.

- Ensure that any internal consistency checks are complete prior to submission.
- Dates should be entered in an YYYYMMDD format (unless otherwise indicated).
- Report negative numbers with a minus sign (-).
- An amount, zero or null should be entered for all items, except in those cases where other options such as “not available” or “other” are specified. If information is not available or not applicable and no such options are offered, the line item should be left blank.
- In the case of the First Lien, Home Equity, and Address Matching Schedules, the BHCs, IHCs or SLHCs should provide the data each month in a single pipe-delimited text file. Line items should be delimited with a vertical bar (|, ASCII decimal 124, ASCII hexadecimal 7C).

#### **D. Other Instructional Guidance**

BHCs, IHCs, and SLHCs should review the following published documents (in the order listed below) when determining the precise definition to be used in completing the schedules. Where applicable, references to the FR Y-9C have been provided in the instructions and templates noting associations between the reporting series.

- 1) The FR Y-14M instructions;
- 2) The FR Y-14Q/A instructions;
- 3) The latest available FR Y-9C instructions published on the Federal Reserve’s public web site: <http://www.federalreserve.gov/reportforms>;

#### **E. Confidentiality**

As these data will be collected as part of the supervisory process, they are subject to confidential treatment under exemption 8 of the Freedom of Information Act, 5 U.S.C. 552(b)(8). In addition, commercial and financial information contained in these information collections may be exempt from disclosure under Exemption 4.5 U.S.C. 552(b)(4). Disclosure determinations would be made on a case-by-case basis.

#### **F. Amended Reports**

The Federal Reserve will require the filing of amended reports if previous submissions contain significant errors. In addition, a reporting institution must file an amended report when it or the Federal Reserve discovers significant errors or omissions subsequent to submission of a report. Failure to file amended reports on a timely basis may subject the institution to supervisory action.

If resubmissions are required, institutions should contact the appropriate Reserve Bank.

#### **G. Legal Considerations for International Exposures**

A BHC, IHC or SLHC is not required to report a particular data item if a foreign law prohibits the BHC or IHC or SLHC from providing the information to the Federal Reserve. However, the Federal Reserve is authorized by law to collect information from a BHC or IHC or SLHC regarding its exposures, including foreign exposures.

A BHC, IHC or SLHC must include with its data submission a legal analysis of the foreign law that prohibits reporting the data to the Federal Reserve. The legal analysis must include, but is not limited to: a detailed description and analysis of the law(s) prohibiting the reporting of the information to the Federal Reserve, a summary description of the exposures omitted, any other information the BHC, IHC or SLHC deems relevant to justifying omission of the data from the report, and any additional information required by the Federal Reserve.

## H. Questions and Requests for Interpretations

BHCs, IHCs, and SLHCs should submit any questions or requests for interpretations by e-mail to their designated Reserve Bank contact .

## I. Attestation

For Bank Holding Companies, Savings and Loan Holding Companies, and Intermediate Holding Companies that are subject to supervision by the Federal Reserve's Large Institution Supervision Committee,<sup>3</sup> the Capital Assessments and Stress Testing (FR Y-14A/Q/M) data submissions must be accompanied by an attestation signed by the chief financial officer or an equivalent senior officer. By signing the attestation cover page, the authorized officer acknowledges that any knowing and willful misrepresentation or omission of a material fact on this report constitutes fraud in the inducement and may subject the officer to legal sanctions provided by 18 USC 1001 and 1007. Material weaknesses in internal controls or material errors or omissions in the data submitted must be reported through the respondent's designated Federal Reserve System contacts as they are identified.

The cover page for the FR Y-14A/Q/M attestations should be submitted as follows:

- For those firms that file the FR Y-14M reports, the three attestations for the three months of the quarter will be due on one date, the final FR Y-14M submission date for those three intervening months.<sup>4</sup>
- Note that one attestation page per monthly submission is still required.
- For the annual submission (data as-of December), the FR Y-14M attestation is combined with the other annual reports and should be submitted on the annual submission due date.

A signed version of the attestation cover page and any supporting materials should be submitted electronically in [One Agile Supervision Solution \(OASiS\) IntraLinks](#) and tagged with the attestation submission type and applicable report date. Respondents must maintain in their files a signed attestation cover page.

### **Definition of Commercially Available Credit Bureau Score:**

For the purposes of the FR Y-14M, a credit score is a numerical value or a categorization derived from a statistical tool or modeling system that characterizes the credit risk of a borrower used by a person who makes or arranges a loan to predict the likelihood of credit default. A credit bureau score is a credit score

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<sup>3</sup> <http://www.federalreserve.gov/bankinforeg/large-institution-supervision.htm>.

<sup>4</sup> For example, the attestation cover pages and any associated materials for the FR Y-14M reports with January, February, and March as of dates will be due on the data due date for the March FR Y-14M.

based solely on the borrower's credit history available through one of the three national credit reporting agencies (Equifax, Experian, and TransUnion).

A commercially available credit bureau score is a credit bureau score that is available to all commercial lenders. For example, FICO 08 and VantageScore 3.0 are commercially available credit scores, while internally developed credit scores and custom scores tailored to a lender's own portfolio and provided by third parties are not commercially available credit scores.

For a commercially available credit bureau score to qualify for submission in this schedule, the Federal Reserve must be able to obtain sufficient information from the credit score vendor to (a) determine whether the credit score is empirically derived and demonstrably sound (b) evaluate the performance of the credit score and (c) compare that performance to other commercially available credit bureau scores. The Federal Reserve reserves the right to determine whether a credit score qualifies as a commercially available credit bureau score for the purposes of this schedule.

**Most Recent Capital Framework:**

For all items and instructions related to regulatory capital, particularly where the "most recent capital framework" is referenced, respondents should refer to 12 CFR parts 208, 217, and 225.

## Schedule A: Domestic First Lien Closed-end 1-4 Family Residential Loan Data Dictionary

### Loan Population

- The relevant loan population includes all loans directly held on the BHC's, IHC's or SLHC's portfolio and all loans serviced by the BHC or IHC or SLHC in that period. Loans should be reported based on their classification on the FR Y-9C, Schedule HC-C (i.e. based on the loans security, counterparty, or purpose). Refer to the FR Y-9C instructions for Schedule HC-C for guidance on loan classification. Please note, lien status (first, junior, etc.) is considered an origination attribute. Below is a list of FR Y-9C items that are considered applicable loans for this schedule:
  - Portfolio loans are defined as all loans meeting the definition of FR Y-9C, Schedule HC-C, item 1.c.(2)(a) (first lien closed-end loans secured by 1-4 family residential real estate).
  - Serviced loans include those meeting the definition of first lien loans reported in FR Y-9C, Schedule HC-S, item 1 column A, Schedule HC-S item M.2.
- In addition to loans that are currently active during the reporting period, the following loans should also be included:
  - All inventory that has been transferred to another servicer, but only if transferred during the reporting month.
  - All inventory that was liquidated, but only if liquidated during the reporting month. For purposes of this schedule, liquidated is defined as inventory that has been sold or has been otherwise disposed of.
  - In the case of involuntary terminations, loans should be reported for up to 24 months following termination, until the data on the specified fields: Line item #93 (Total Debt at Time of any Involuntary Termination), Line item #94 (Net Recovery Amount), Line item # 95 (Credit Enhanced Amount), and Line item #121 (Sales Price of Property) are available to report. If the data are available sooner, the BHC/IHC does not have to continue reporting these loans in the following months.
- Starting with the March 2013 data submission, BHCs and IHCs are required to continue reporting data on loans that become Real Estate Owned (REO). If a loan is submitted under the FR Y-14M First Lien data schedule through a certain period and becomes an REO, then this loan will be reported through the time the loan terminates as a REO sale or otherwise. BHCs, IHCs, and SLHCs are required to report all REO loans – either serviced by them or sub-serviced by other institutions on their behalf. However, REO balances should not be included in the Portfolio Level Table.
- Please note that BHCs, IHCs, and SLHCs will continue to report data on the loans that become REO loans using a consistent loan number throughout the history of the loan. Please ensure that the loan number, once assigned to a loan, is not changed as a result of sub servicing or any related aspects.
- For loans secured by multiple pieces of collateral, only report the loan as REO when all the collateral backing the loan has become REO and the loan has been terminated.
- For commercial real estate (CRE) or business purpose loans collateralized by multiple 1-4 family residential properties, place values to the best of your ability.
- If the loan is a commercial purpose loan then only report attributes that are unique to the facility as a whole.
- For loans serviced for others, report the full outstanding balance on the loan. Participated loans should be included in this schedule and institutions should report the total loan balance as bank owned.

- For all line items, institutions should enter an amount, enter zero, or leave blank except in those cases where other options such as “not available” or “other” are specified. If information is not available or not applicable and no such options are offered, the line item should be left blank.
- We require that a loan number uniquely identify a loan through its entire life. If a BHC or IHC or SLHC is also submitting data to the OCC as part of the OCC Mortgage Metrics Data or OCC Home Equity Data, it is required that the BHC or IHC or SLHC use the same loan number for the FR Y-14M data schedules for all loans that are being reported for the first time in the current reporting period. In the case that a BHC or IHC or SLHC has been submitting different loan numbers for the same loan in the FR Y-14M collection versus OCC data collection, the BHC or IHC or SLHC should continue reporting using the same loan numbers as they have been submitting for the FR Y-14M submissions. There may be instances where the FR Y-14M data population includes additional loans that are not part of the OCC data sample, and for such loans, a unique loan number should be reported. Overall, the data file sent by a BHC or IHC or SLHC should have unique loan numbers across the entire submission.

### **Additional Formatting**

- The collection includes both loan level and portfolio level variables.
- The institutions should provide the loan level data each month in a single text file. This will be a “month-end” file produced each month and reported no later than thirty (30) calendar days after the end of the reporting month. This file will contain one record per active loan in the contributor’s inventory.
- Institutions should provide a separate text file for the portfolio level variables. This will be a “month-end” file produced each month and reported no later than thirty (30) calendar days after the end of the reporting month. This file will contain one record per portfolio segment. Portfolio segments are defined as:
  1. **Serviced** – All serviced loans.
  2. **Portfolio HFI Purchased Credit Deteriorated** – All portfolio loans/lines acquired with deteriorated credit quality and accounted for in accordance with ASC subtopic 326.
  3. **Portfolio HFI FVO / HFS** – All portfolio loans held for investment measured at fair value under a fair value option or held for sale.
  4. **Other Portfolio** – All portfolio loans that are not measured at fair value, not purchase credit deteriorated, and not serviced.
- Options for all line items are comprehensive in identifying a valid value for all loans regardless of status. If a mandatory line item is unknown or unavailable and the line item definition does not indicate ‘Unknown’ as a valid line item option, the line item should be left blank and it will be treated as missing data. In addition, if a line item does not apply to the loan, the line item should be left blank.
- For loan level variables representing monetary value please use the U.S. Dollar (\$) as the reporting monetary unit.
- For portfolio level variables representing monetary value please use millions of dollars (\$ Millions) as the reporting monetary unit.
- Optional and best efforts line items are noted in the instructions in the table below.
- No quotation marks should be used as text identifiers.
- Please do not provide a header row.
- For any line item with a format of ‘character’, please provide the code values as listed in the data dictionary. Do not add a leading or trailing zero or any other character to the data unless specified. It is required that the data formats and code values as listed in this document be strictly followed.

- Example: For a data item defined as Character (2), if the respondent is to report the value '1', then the respondent should submit only the character '1.' The respondent should not submit '01', '<space>1', '1<space>', or any other combination that includes a second character.
- Inactive inventory that was paid off in one manner or another (servicing transfer, involuntary liquidation or paid-in-full by borrower) before the beginning of the reporting month should not be included. REO loans as described above will now be included in the data. This holds even if the REO loans were transferred to another servicer.
- The tables on the following pages give more information regarding the line items that should be contained in each of the files.

### **File Naming Convention:**

BHCs, IHCs, and SLHCs must use the following naming convention when submitting data files to the data aggregator.

FRY14\_FIRSTLIEN\_LOANLEVEL\_<ID\_RSSD>\_<AS\_OF\_MON\_ID>\_<SUBMISSION\_NUMBER>.TXT

FRY14\_FIRSTLIEN\_PORTFOLIOLEVEL\_<ID\_RSSD>\_<AS\_OF\_MON\_ID>\_<SUBMISSION\_NUMBER>.TXT

SUBMISSION\_NUMBER will be used to track revisions and resubmissions of this schedule. It must be populated as a two-digit number. For example, the first submission for a given period would have a submission number of '01.' If the BHC or IHC or SLHC has to resubmit the same file, then use '02' for the next submission, and so on.

In the case of the First Lien Schedule, BHCs, IHCs, and SLHCs should provide the data each month in a single pipe-delimited text file. Line items should be delimited with a vertical bar ('|', ASCII decimal 124, ASCII hexadecimal 7C).

Example:

Institution A has ID\_RSSD equal to 999999. For the First Lien Loan level data file submitted for period 201206, the file would be named as FRY14\_FIRSTLIEN\_LOANLEVEL\_999999\_201206\_01.TXT. Any subsequent revised First Lien Loan level file submitted by the institution for the same period will be named as FRY14\_FIRSTLIEN\_LOANLEVEL\_999999\_201206\_02.TXT, and so on

## A.1 Loan Level Table

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|---|---------------------------------|
| 1                    | Loan Number           | M142               | <p>Loan Number - Report an identifier for a loan that will be the same from month to month. Reference numbers may be used in lieu of actual loan numbers as long as it meets these criteria.</p> <p>This loan identifier must uniquely identify any loan in the file. It must identify the loan for its entire life and must be unique (piggy-backs should be separated).</p> <p>If the BHC or IHC or SLHC is already submitting data to the OCC as part of the OCC Mortgage Metrics Data or OCC Home Equity Data, it is required that the BHC or IHC or SLHC use the same loan number for the FR Y-14M data schedules. However, if a BHC or IHC or SLHC has already been submitting different loan numbers for the same loan for the FR Y-14M and the OCC collections, the BHC or IHC or SLHC should continue submitting the same loan number it has been using for the FR Y-14M.</p> <p>Note that the FR Y-14M data population may include additional loans, which may not be part of the OCC data sample, and for such loans the general requirements listed in the schedule instructions will be applicable. Overall, the entire data file sent by a BHC or IHC or SLHC should have unique loan numbers across the entire submission.</p> | <p>A contributor-defined alpha-numeric value up to 32 characters. Please refer to additional details listed on Page 8 of this document.</p> | <p>Character (32)</p>           |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|---|---------------------------------|
| 2                    | Loan Closing Date     | M143               | <p>Loan Closing Date – Report the date the loan originally closed.</p> <p>If the loan closing date is not available, then the origination date on the loan can be used instead to populate this line item.</p> <p>This line item will be used to determine the loan’s vintage.</p>   | YYYYMMDD  | YYYYMMDD                        |
| 3                    | First Payment Date    | M144               | <p>First Payment Date – Report the date the borrower was scheduled to make the first payment on the loan, or first started making payments on the loan.</p> <p>This line item may be provided on a best efforts basis for loans serviced for others and loans acquired through mergers and acquisitions.</p>   | YYYYMMDD  | YYYYMMDD                        |
| 4                    | Property State        | 9200               | <p>Property State – Report the state in which the property is located.</p> <p>If a loan is secured by two properties in different states and is flagged as a commercial loan in the Commercial Loan Flag field, then leave the Property State field blank.</p> <p><u>For properties located outside of the United States, code this value as “FF”.</u></p> | Two-letter postal codes for the state.  | Character (2)                   |
| 5                    | Property ZIP Code     | 9220               | <p>Property Zip Code – Report the five-digit ZIP code.</p> <p><u>For properties located outside of the United States, report the two letter country code in this field.</u></p>  | <p><u>Five-digit number. Include leading zeroes, (e.g.: 00901, 10101).</u></p> <p><u>Or</u></p> | Character_(5)                   |

| <b>Line Item No.</b> | <b>Line Item Name</b>          | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|--------------------------------|--------------------|---|--|---------------------------------|
|                      |                                |                    |   | <u>Two--character country code (for properties outside of the United States)Five-digit, Include leading zeroes, e.g.: 00901, 10101</u> |                                 |
| 6                    | Original Loan Amount Disbursed | M147               | Original Loan Amount Disbursed – Report the dollar amount of the funds disbursed to the borrower at the time of loan closing.<br><br>Amount of loan rounded to the nearest whole dollar.                                | e.g., 125000 for \$125,000.00<br>Use banker's rounding.  | Whole Number                    |
| 7                    | Original Property Value        | M148               | Original Property Value – Report the property value in dollars at the time the loan was originated, defined as the lesser of selling price or the appraised value of the property securing the mortgage at origination. | e.g., 125000 for \$125,000.00<br>Use banker's rounding.  | Whole Number                    |
| 8                    | Original LTV                   | M149               | Original LTV – Report the original loan-to-value (LTV) ratio, which is the original loan amount divided by the lesser of the selling price or the appraised value of the property securing the mortgage at origination. | Provide as a fraction. E.g.:<br>0.8 for 80%<br>1.05 for 105%   | Numeric, to 2 decimals          |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|--|---------------------------------|
| 9                    | Original Combined LTV | M150               | <p>Original Combined LTV – Report the original combined loan-to-value (CLTV) ratio, which is the original first loan amount and any junior liens at the time of origination divided by the lesser of the selling price or the appraised value of the property securing the mortgage at origination.</p> <p>This line item may be provided on a best efforts basis for loans serviced for others and loans acquired through mergers and acquisitions.</p>   | <p>Provide as a fraction. E.g.:<br/>0.8 for 80%<br/>1.05 for 105%</p>  | Numeric, to 2 decimals          |
| 10                   | Income Documentation  | M151               | <p>Report how the borrower’s income levels were documented at time of origination.</p> <ul style="list-style-type: none"> <li>• Full – The borrower provided full verification of income levels via W2, pay stubs, tax returns, etc.; assets were verified; and other underwriting criteria were documented.</li> <li>• Alt / Low - The mortgages qualified and underwritten under lender programs designed without requiring verification of employment, assets, mortgage/rental history and/or DTI (debt to income ratio) of the borrower. This categorization applies to any combination of the aforementioned limited documentation standards, excluding Stated Income programs.</li> <li>• Stated - Stated Income includes all mortgages where the borrower was qualified for approval based on representation of income, without direct verification of either the source or amount of said income by the lender. Assets were not verified.</li> </ul> <p>This line item may be provided on a best efforts basis for loans serviced for others and loans acquired through mergers and acquisitions.</p> <p>Note:</p> | <p>Income Documentation Coding</p> <p>1 Full<br/>2 Alt/Low –Lender<br/>3 Alt/Low – Borrower<br/>4 Alt/Low - Unknown<br/>5 Stated – Lender<br/>6 Stated – Borrower<br/>7 Stated – Unknown</p> | Character (1)                   |

| <b>Line Item No.</b> | <b>Line Item Name</b>                         | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>      | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|---|----------------------------|---------------------------------|
|                      |   |                    | <p>The "Alt/Low - Lender" or "Stated - Lender" categories should be used for those situations in which the BHC's, IHC's or SLHC's automated underwriting system suggested to a particular customer a low/no doc or stated income loan.</p> <p>"Alt/Low - Borrower" or "Stated - Borrower" refers to situations in which a borrower him/herself requested a low/no doc loan or a broker suggested one.</p> <p>Respondents should populate this line item in all cases. If the respondent is unable to sub classify the borrower's documentation level, report using the "7 Stated Unknown" option.</p> |                            |                                 |
| 11                   | Debt to Income (DTI) Back-End at Origination  | M152               | <p>Debt to Income (DTI) – Report the DTI ratio. This ratio is the percent of a borrower's total monthly debt payments (including proposed housing expenses) divided by his or her gross monthly income, used to determine the mortgage amount that qualifies a borrower.</p> <p>This line item may be provided on a best efforts basis for loans serviced for others and loans acquired through mergers and acquisitions.</p> <p>Back-end DTI ratios give the percentage of monthly income necessary to cover all of the borrower's debt obligations.</p>   | Whole Number, e.g., 36, 42 | Whole Number                    |
| 12                   | Debt to Income (DTI) Front-End at Origination | M153               | <p>DTI Ratio (Front-end) at origination – Report the Front-end DTI (PITI Housing Ratio) at origination of the mortgage.</p> <p>Front-end DTI ratios give the percentage of a borrower's monthly income that would go toward housing (PITI) expenses. The total liabilities of the borrower, including the monthly principal, interest, taxes, insurance, association dues, etc., should be divided by the total monthly income of the borrower. This line item should be measured at origination.</p>   | Whole Number, e.g., 36, 42 | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>           | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|---------------------------------|--------------------|---|---|---------------------------------|
| 13                   | Origination Credit Bureau Score | M154               | Report the credit score of the borrower at origination using a commercially available credit bureau score (for a definition of a commercially available credit bureau score, see the General Instructions). Report the credit score vendor in item 134 and the credit score version in item 135.  | Provide as a whole number, e.g.759  | Whole Number                    |
| 14                   | Occupancy                       | M155               | Report Occupancy related information available on the mortgage at the time of origination.  | Occupancy Coding<br>1 = Primary<br>2 = Second Home<br>3 = Non Owner / Investment<br>U = Unknown | Character(1)                    |
| 15                   | Credit Class                    | M156               | Credit Class - Report the credit class designation as Prime, Alt-A, Non-prime, or Government Owned as assessed at the time of loan origination; it shall not change over time.<br><br>Please note that this is a servicer-defined line item.<br><br>Note: Many government programs are constructed outside the conventional market where these definitions apply. Code value '4' should be used for government loans, since they are difficult to classify within code values 1-3.<br><br>These definitions should be consistent across time periods within a single FR Y-14M submission and consistent across multiple FR Y-14M submissions over time. | 1 = Prime<br>2 = Alt-A<br>3 = Non-prime<br>4 = Government Owned                                 | Character(1)                    |
| 16                   | Loan Type                       | M157               | Report the product group (i.e. loan type). Loan type should reflect the loan type at the time of origination.<br><br>Loan Type will generally be coded as Conventional with PMI, Conventional without PMI, FHA Residential, or VA Residential.  | Loan Type Coding<br>1 = FHA Residential<br>2 = VA Residential<br>3 = Conventional               | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|--|---------------------------------|
|                      |                       |                    | <p>Other listing of codes specified in the schedule, including the code for CRA shall only be used when the loan cannot be categorized using one of these codes and is considered a CRA loan by the BHC or IHC or SLHC.</p> <p>A mortgage is considered conventional for purposes of FR Y-14M reporting if the mortgage's underlying terms and conditions meet the funding criteria of Fannie Mae or Freddie Mac. If a loan's terms and conditions do not meet these funding criteria and the loan is not insured or guaranteed under the other government programs tabulated in the FR Y-14M instructions for the Loan Type field, then report a value of 'Y' for Other.</p> <ul style="list-style-type: none"> <li>• FHA Residential - Loans insured by the Federal Housing Administration</li> <li>• VA Residential - Loans insured by the Department of Veterans Affairs</li> <li>• Conventional without Private Mortgage Insurance - Conventional w/o PMI – Mortgages with neither government nor private mortgage insurance</li> <li>• CRA (Community Reinvestment Act)</li> <li>•FHA Project</li> <li>•Conventional with Private Mortgage Insurance - Conventional with PMI – Non-government insured mortgages insured by a private (non-government) insurer</li> <li>• HUD 235 Loans</li> </ul> | <p>without Private Mortgage Insurance<br/> 4 = CRA<br/> 5 = FHA Project<br/> 6 = Conventional with Private Mortgage Insurance<br/> 7 = HUD 235 Loans<br/> Y = Other<br/> U = Unknown</p> |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>        | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|------------------------------|--------------------|--|---|---------------------------------|
|                      |                              |                    | <ul style="list-style-type: none"> <li>• Other</li> <li>• Unknown</li> </ul>   |   |                                 |
| 17                   | Lien Position at Origination | M158               | Lien Position at Origination – Report the position of this loan relative to any additional liens on the property. If there are no additional liens, loan is in first position. If lien position is greater than 3, then code as “3”.   | 1 = First lien<br>2 = Second lien<br>3 = Third lien or greater<br>U = Unknown   | Character(1)                    |
| 18                   | Loan Source                  | M159               | <p>Report the source by which the servicer originated or otherwise acquired the mortgage. At the servicer's discretion, acquired servicing may be reported as retail, broker, or correspondent originations to the extent the information is available.</p> <ul style="list-style-type: none"> <li>• Retail – Report all mortgages originated through the reporting institution's retail, including branch or internet, production channel.</li> <li>• Wholesale (Broker) - Report all mortgages originated through the reporting institution's wholesale/broker production channel. Report as broker originated all third-party originated loans where the bank cannot distinguish between broker and correspondent originated.</li> <li>• Correspondent - Mortgages acquired through the reporting institution's correspondent production channel. This includes all mortgage whole loans purchased on a recurring basis (flow) from another correspondent institution, eligible for securitization into the secondary markets or portfolio retention on the bank's balance sheet. Report as broker</li> </ul> | 1 = Retail (Branch, Internet)<br>2 = Wholesale<br>3 = Correspondent<br>4 = Servicing Rights Purchased<br>5 = Bulk Purchased<br>6 = Wealth Management / Private Banking<br>U = Unknown | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>  | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|------------------------|--------------------|--|--|---------------------------------|
|                      |                        |                    | <p>originated all third-party originated loans when the bank cannot distinguish between broker and correspondent originated.</p> <ul style="list-style-type: none"> <li>• Bulk Purchase – Pools of mortgage whole loans purchased from a third party originator for the right to securitize or retention in the bank-owned portfolio. Residential Mortgages acquired for the Servicing Portfolio in this manner are typically negotiated as one-time transactions between a Mortgage Institution and an independent third party originator (Mortgage Company or Correspondent). Report all bulk acquisitions and correspondent flow acquisitions as correspondent originated when the institution cannot distinguish between these categories. Do not label bank acquisitions as Bulk Purchases.</li> <li>• Servicing Rights Purchased - Refers to a separately negotiated purchase of mortgage servicing rights (PMSR) from a third party. When the servicer cannot distinguish between bulk whole loan and bulk servicing acquisitions, the servicer should report all of these acquisitions consistently in the category that represents the majority of the servicer's acquisitions. Note: This reporting category applies exclusively to the Servicing Portfolio.</li> <li>• Wealth Management/Private Banking – report all loans originated through a servicer's private wealth management or private banking division.</li> </ul> |  |                                 |
| 19                   | Product Type - Current | M160               | <p>Product Type –Report the product type as of the reporting month.</p> <p>Identifies the product type of the mortgage including the interest type, amortization term and initial fixed period for</p>   | Product Type<br>1 = Fixed 30<br>2 = Fixed 20<br>3 = Fixed 15<br>4 = ARM 2<br>5 = ARM 3 | Character(2)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|---|---------------------------------|
|                      |                       |                    | <p>hybrid products.</p> <p>Fixed 30 – Fixed rate amortizing loans with a 30-year loan term. Also include fixed rate loans where loan term is greater than 20 and less than 30 years.</p> <p>Fixed 20 – Fixed rate amortizing loans with a 20-year loan term. Also include fixed rate loans where loan term is greater than 15 and less than 20 years.</p> <p>Fixed 15 – Fixed rate amortizing loans with a 15-year loan term. Also include fixed rate loans where loan term is greater than 10 and less than 15 years.</p> <p>Fixed 10 – Fixed rate amortizing loans with a 10-year loan term. Also include fixed rate loans where loan term is less than 10 years.</p> <p>Fixed 40 – Fixed rate amortizing loans with a 40-year term. Also include fixed rate loans where loan term is greater than 30 and less than 40 years.</p> <p>Fixed Greater than 40 - Fixed rate loans with loan term greater than 40 years.</p> <p>Fixed Other – Fixed rate loan where the loan term does not fall under any of the categories (Fixed 30, Fixed 20, Fixed 15, Fixed 10, Fixed 40, Fixed Greater than 40). Use this code where the loan is not simply a fixed-rate amortizing term loan. Some examples include balloon, interest only or fixed rate pay option loans.</p> <p>ARM 1 – Adjustable rate mortgage where the initial rate reset is less than or equal to 1 year.</p> | <p>6 = ARM 5<br/> 7 = ARM 7<br/> 8 = ARM 10<br/> 9 = ARM Other<br/> 10 = Other</p> <p>11 = Fixed 40<br/> 12 = Fixed Greater than 40<br/> 13 = Fixed Other<br/> 14 = Fixed 10<br/> 15 = ARM 1<br/> 16 = ARM 15</p> |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b> | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|-----------------------|---------------------------------|
|                      |                       |                    | <p>ARM 2 – Adjustable rate mortgage where the initial rate reset is greater than 1 year and less than or equal to 2 years.</p> <p>ARM 3 – Adjustable rate mortgage where the initial rate reset is greater than 2 years and less than or equal to 3 years.</p> <p>ARM 5 – Adjustable rate mortgage where the initial rate reset is greater than 3 years and less than or equal to 5 years.</p> <p>ARM 7- Adjustable rate mortgage where the initial rate reset is greater than 5 years and less than or equal to 7 years.</p> <p>ARM 10 – Adjustable rate mortgage where the initial rate reset is greater than 7 years and less than or equal to 10 years.</p> <p>ARM 15 – Adjustable rate mortgage where the initial rate reset is greater than 10 years and less than or equal to 15 years.</p> <p>ARM Other – Adjustable rate loan where the loan term does not fall under any of the categories (ARM 1, ARM 2, ARM 3, ARM 5, ARM 7, ARM 10, ARM 15). An example would be an option ARM.</p> <p>Other – Use this code to capture loans that do not fall into any of the categories listed above. An example would be graduated payment mortgages (GPMs).</p> |                       |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|---|---------------------------------|
| 20                   | Loan Purpose Coding   | M161               | <p>Report the purpose for the loan origination. If the loan has multiple purposes, report the primary purpose.</p> <p>Commercial real estate (CRE) or commercial business purpose loans collateralized by 1-4 family residential mortgages should be coded as a "Y".</p>   | Loan Purpose Coding<br>1 = Purchase<br>4 = Rate / Term Refinance<br>5 = Cash-Out Refinance<br>6 = Other Refinance<br>7 = Home Improvement<br>8 = Debt Consolidation<br>9 = Education<br>A = Medical<br>R = Reverse Mortgage, including Home Equity Conversion Mortgage (HECM) loans<br>Y = Other<br>U = Unknown | Character(1)                    |
| 21                   | Number of Units       | M162               | <p>Number of units to the property financed by the loan – Report the number of units of the property. If the actual number of units is not available for multi-family or 1-4 family properties, please code this line item with a "U".</p> <p>For CRE or commercial purpose mortgage loans on multiple properties that are submitted under this schedule, please code this line item with a "Y".</p> | 1 = one unit<br>2 = two units<br>3 = three units<br>4 = four units<br>U = Unknown<br>Y = Other  | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                              | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|--|--------------------|---|--|---------------------------------|
| 22                   | Mortgage Insurance Coverage Percent at Origination | M163               | Report the mortgage insurance coverage percent at origination for loans with loan level mortgage insurance coverage.<br><br>This field should remain unchanged even if the insurance coverage is changed or removed in future months.   | Provide as a fraction. e.g.:<br>0.8 for 80%<br>1.05 for 105%   | Numeric, to 2 decimal places    |
| 23                   | Property Type                                      | M164               | Property Type -<br><br>Report the property type. For one property with multiple uses, report as "F" (Mixed Use). For properties with more than one piece of collateral, report as "Z" (Other).<br><br>If it is known that a property is in a planned unit development (PUD) and the underlying property type is also known, report the underlying property type. If it is known that the property is a PUD, but there is no information on the underlying property type, use 6=PUD. | 1 = Single Family Residential<br>2 = Condo<br>3 = Co-Op<br>4 = 2-4 Units<br>5 = Townhouse<br>6 = Planned Unit Development<br>7 = 5+ Units<br>E = Commercial<br>F = Mixed Use<br>M = Manufactured Housing<br>Z = Other<br>U = Unknown | Character(1)                    |
| 24                   | Balloon Flag                                       | M165               | Balloon Flag-Report whether the mortgage has a balloon payment.   | Y=Yes<br>N=No<br>U=Unknown   | Character(1)                    |
| 25                   | Balloon Term                                       | M166               | Balloon Term (In Months) - For mortgages with a final balloon payment, report the term in months between the loan closing date and the due date for the final payment (based on maturity date) before the note resets (e.g., 84 months for a 7-year balloon).   | Whole Number   | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                 | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>                            | <b>Format, Line Item Length</b> |
|----------------------|---------------------------------------|--------------------|---|--|---------------------------------|
| 26                   | Buy down Flag<br>(Retired March 2020) | M167               |   |  |                                 |
| 27                   | Interest Only at Origination          | M168               | <p>Interest Only at Origination Flag – Report whether the loan was an IO loan at the time of origination.</p> <p>That is, at origination, was the normal monthly payment for the loan just interest.</p> <p>An interest only (IO) mortgage is a nontraditional mortgage which allows the borrower to pay only the interest due on the loan for a specified number of years, and whose interest rate may fluctuate or be fixed. After the interest-only period, the rate may be fixed or fluctuate based on the prescribed index, with payments including both principal and interest.</p> | Y=Yes<br>N=No<br>U=Unknown                       | Character(1)                    |
| 28                   | Recourse Flag                         | M169               | Report whether there is recourse on a loan. Recourse on a loan refers to terms in the mortgage contract that give the owner of the note the right to pursue additional claims against the borrower beyond possession of the property.   | Y=Yes<br>N=No<br>U=Unknown                       | Character(1)                    |
| 29                   | ARM Initial Rate                      | M170               | Report the initial interest rate on the loan.   | Provide as a fraction. e.g.:<br>0.0575 for 5.75% | Numeric, up to 5 decimals       |
| 30                   | ARM Initial Rate Period               | M171               | <p>Report the ARM initial rate adjustment period (in months).</p> <p>Identifies the term, in months, from the time of origination to the first interest rate change date for ARMs.</p> <p>Report the initial fixed principal and interest payment period in months for adjustable rate hybrid loans.</p>  | Whole Number                                     | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>              | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|------------------------------------|--------------------|---|--|---------------------------------|
| 31                   | ARM Periodic Interest Reset Period | M172               | <p>Report the ARM Periodic Interest Reset Period (in Months). All of the ARM interest rate and payment variables should be populated with the origination values.</p> <p>Identifies the term, in months, from the end of the initial reset period to the next for the remaining life of the mortgage.</p>                   | Whole Number   | Whole Number                    |
| 32                   | ARM Index                          | M173               | <p>ARM Index – Report the index used as the basis for determining the monthly interest rate. All of the ARM interest rate and payment variables should be populated with the origination values.</p> <p>A BHC or IHC or SLHC using the Wall Street Journal prime rate should report the value '50' for Bank Prime Rate.</p> | 07 = COSI - Cost of Savings Index<br>10 = Tbill<br>Unknown Type<br>11 = Tbill 3mo<br>12 = Tbill 6mo<br>13 = Tbill 1yr<br>14 = Tbill 3yr<br>15 = Tbill 5yr<br>1Z = Tbill Other<br>20 = COFI<br>Unknown Type<br>21 = COFI 11th District<br>22 = COFI NM<br>2Z = COFI Other<br>30 = LIBOR<br>Unknown Type<br>31 = LIBOR 3mo<br>32 = LIBOR 6mo<br>33 = LIBOR 1yr<br>3Z = LIBOR other<br>40 = FHLBB Ntl Mtg Rt<br>50 = Bank Prime Rate<br>60 = Certificate of Deposit | Character(2)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>     | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|---------------------------|--------------------|--|---|---------------------------------|
|                      |                           |                    |  | 70 = FNMA/FHLMC<br>80 = MTA (Moving Treasury Avg)<br>81 = LAMA(LIBOR Annual Moving Avg)<br>91 = SOFR 1mo<br>92 = SOFR 3mo<br>93 = SOFR 6mo<br>94 = SOFR 1yr<br>99 = SOFR<br>Unknown Type<br>9Z = SOFR Other<br>ZZ = Other<br>UU = Unknown<br>B1 = BSBY 1mo<br>B2 = BSBY 3mo<br>B3 = BSBY 6mo<br>B4 = BSBY 1yr<br>B5 = BSBY<br>Unknown Type<br>BZ = BSBY Other |                                 |
| 33                   | ARM Margin at Origination | M174               | ARM margin – Report the margin for adjustable rate loans.<br><br>Report the rate that is added to the index to determine the monthly interest rate at origination of the loan. | Provide as a fraction. E.g.: 0.0575 for 5.75%   | Numeric, up to 5 decimals       |

| <b>Line Item No.</b> | <b>Line Item Name</b>             | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>                            | <b>Format, Line Item Length</b> |
|----------------------|-----------------------------------|--------------------|---|--|---------------------------------|
| 34                   | ARM Negative Amortization % Limit | M175               | ARM negative amortization % limit.<br><br>Report the negative amortization limit expressed as a percent of original loan amount.  | Provide as a fraction. E.g.:<br>0.0575 for 5.75% | Numeric, up to 5 decimals       |
| 35                   | ARM Periodic Rate Cap             | M176               | ARM periodic rate cap – Report the periodic interest rate cap for adjustable rate loans. All of the ARM interest rate and payment variables should be populated with the origination values.<br><br>Absolute rate cap (not spread from original)            | Provide as a fraction. E.g.:<br>0.0175 for 1.75% | Numeric, up to 5 decimals       |
| 36                   | ARM Periodic Rate Floor           | M177               | ARM Periodic Rate Floor- Report the periodic interest rate floor for adjustable rate loans. All of the ARM interest rate and payment variables should be populated with the origination values.<br><br>Absolute rate floor (not spread from original)       | Provide as a fraction. E.g.:<br>0.0175 for 1.75% | Numeric, up to 5 decimals       |
| 37                   | ARM Lifetime Rate Cap             | M178               | ARM Lifetime Rate Cap<br><br>Report the lifetime interest rate for adjustable rate mortgages. Absolute rate cap (not spread from original). All of the ARM interest rate and payment variables should be populated with the origination values.             | Provide as a fraction. E.g.:<br>0.0575 for 5.75% | Numeric, up to 5 decimals       |
| 38                   | ARM Lifetime Rate Floor           | M179               | ARM Lifetime Rate Floor<br><br>Report the minimum lifetime interest rate for adjustable rate mortgages. Absolute rate floor (not spread from original). All of the ARM interest rate and payment variables should be populated with the origination values. | Provide as a fraction. E.g.:<br>0.0575 for 5.75% | Numeric, up to 5 decimals       |

| <b>Line Item No.</b> | <b>Line Item Name</b>  | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>                         | <b>Format, Line Item Length</b> |
|----------------------|------------------------|--------------------|---|---|---------------------------------|
| 39                   | ARM Periodic Pay Cap   | M180               | <p>Report the cap on monthly payments for adjustable rate mortgages. All of the ARM interest rate and payment variables should be populated with the origination values.</p> <p>Note: The periodic pay cap refers to the maximum percentage point increase over the previous payment. So for a \$1,000 principal and interest (P&amp;I) payment in the previous month, a 7.5% pay cap implies that the P&amp;I payment next month cannot exceed \$1,075 at the adjustment. Note that the 7.5% pay cap should be reported as a fraction, in this case 0.0750.</p>  | Provide as a fraction. E.g.: 0.0575 for 5.75% | Numeric, up to 5 decimals       |
| 40                   | ARM Periodic Pay Floor | M181               | <p>Report the floor on monthly payments for adjustable rate mortgages. All of the ARM interest rate and payment variables should be populated with the origination values.</p>  | Provide as a fraction. E.g.: 0.0575 for 5.75% | Numeric, up to 5 decimals       |
| 41                   | Option ARM Flag        | M182               | <p>Option ARM at Origination – Report whether the loan is a payment Option ARM at origination. A payment Option ARM is a nontraditional mortgage that allows the borrower to choose from a number of different payment options.</p> <p>For example, each month, the borrower may choose: a minimum payment option based on a “start” or introductory interest rate, an interest-only payment option based on the fully indexed interest rate, or a fully amortizing principal and interest payment option based on a 15-year or 30-year loan term, plus any required escrow payments.</p> <p>Payments on the minimum payment option can be less than the interest accruing on the loan, resulting in negative amortization. The interest-only option avoids negative amortization, but does not provide for principal amortization.</p> | Y=Yes<br>N=No                                 | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>      | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>                            | <b>Format, Line Item Length</b> |
|----------------------|----------------------------|--------------------|--|--|---------------------------------|
|                      |                            |                    | After a specified number of years, or if the loan reaches a certain negative amortization cap, the required monthly payment amount is recast to require payments that will fully amortize the outstanding balance.   |  |                                 |
| 42                   | Negative Amortization Flag | M183               | Negative Amortization Flag - Report all mortgages that, as part of their contract, have or potentially can have a feature that allows the borrower to pay an amount that is less than the interest accruing on the mortgage, resulting in negative amortization. | Y=Yes<br>N=No                                    | Character(1)                    |
| 43                   | Original Loan Term         | M184               | Original Loan Term – Report the term in months on the original loan.<br><br>Note: Do not change the original loan term in the case of loan modifications. This line item is intended to capture the loan term at loan origination.                               | Whole Number<br>Allowable values: 0 – 600        | Whole Number                    |
| 44                   | Original Interest Rate     | M185               | Original Interest Rate – Report the annual percentage rate as specified on the mortgage note at the time of origination.   | Provide as a fraction. e.g.:<br>0.0575 for 5.75% | Numeric, up to 5 decimal places |

| <b>Line Item No.</b> | <b>Line Item Name</b>                              | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|--|--------------------|---|--|---------------------------------|
| 45                   | Principal and Interest (P&I) Amount at Origination | M186               | Principal and Interest (P&I) Amount at Origination (in dollars) – Report the scheduled principal and interest amount at the origination of the loan.<br><br>This line item may be provided on a best efforts basis for loans serviced for others and loans acquired through mergers and acquisitions.   | Whole Number<br>e.g.,<br>5123 for \$5,122.81<br>Use banker's rounding. | Whole Number                    |
| 46                   | Pre-Payment Penalty Flag                           | M187               | Pre-payment Penalty Flag –Report whether the loan carries a penalty if the borrower prepays the loan during a specified period of time.   | Y=Yes<br>N=No<br>U=Unknown   | Character(1)                    |
| 47                   | Pre-Payment Penalty Term                           | M188               | Pre-Payment Penalty Term (In Months)<br><br>Report the time period from loan origination that a prepayment penalty applies (if applicable).<br><br>This is an origination line item and should specify the time period from origination for which a prepayment penalty would have applied. It should not change with the reporting month.   | Whole number in months. e.g.,<br>36 for 36 months<br>(3 years).        | Whole Number                    |
| 48                   | Current Credit Bureau Score                        | M189               | Report the current credit score of the borrower using a commercially available credit bureau score (for a definition of a commercially available credit bureau score, see the general instructions). Provide the most recently determined commercially available credit score of the borrower. Report the credit score vendor in item 136 and the credit score version in item 137.<br><br>The current credit bureau score related fields are required for portfolio loans and optional for loans that the BHC, IHC, or SLHC services for others. | Provider as a whole number, e.g.<br>723                                | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>            | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|----------------------------------|--------------------|--|--|---------------------------------|
|                      |                                  |                    | <p>Do not populate this field with origination data.</p> <p>This field must be updated at least one month within the quarter, and refreshed at least one month within every subsequent quarter.</p>  |  |                                 |
| 49                   | Interest Only in Reporting Month | M190               | <p>Interest Only in Reporting Month – Report whether the minimum payment in the reporting month represents only the interest due on the loan.</p> <p>That is, at end-of-month for the reporting month, was the minimum monthly payment for the loan just interest.</p>   | <p>N = Was not I/O in reporting month<br/> Y = Was I/O in reporting month<br/> U = Unknown</p>   | Character(1)                    |
| 50                   | Investor Type                    | M191               | <p>Report the owner of the mortgage.</p> <ul style="list-style-type: none"> <li>• GNMA - Serviced mortgages that are owned by GNMA</li> <li>• FNMA - Serviced mortgages that are owned by FNMA</li> <li>• FHLMC - Serviced mortgages that are owned by FHLMC</li> <li>• Private Securitized - Loans securitized by private-label (non-Government, non-GSE) issuers. Please include serviced loans.</li> <li>• GNMA Buyout Loans- Loans bought out of GNMA securities pools</li> <li>• Local Housing Authority-Loans bought by LHAs</li> <li>• Portfolio - Mortgages owned and held on the bank's balance sheet. Include both Held for Sale or Held for Investment in this category.</li> </ul> | <p>Investor Coding</p> <p>1 = GNMA<br/> 2 = FNMA<br/> 3 = FHLMC<br/> 4 = Private Securitized<br/> 5 = GNMA Buyout Loans<br/> 6 = Local Housing Authority<br/> 7 = Portfolio<br/> 8 = Serviced for Other Unrelated Entity<br/> 0 = Federal Home Loan Bank (FHLB)<br/> U = Unknown</p> | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                     | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|---|--|---------------------------------|
|                      |   |                    | <ul style="list-style-type: none"> <li>• Federal Home Loan Bank (FHLB)-Loans or securities bought by FHLBs</li> <li>• Unknown</li> </ul> <p>'Other Unrelated Entity' refers to investors that do not include any of the major investor types listed in values 0-7, and can include portfolio loans serviced for others.</p> |  |                                 |
| 51                   | Servicer Advances<br>(Retired March 2020) | M192               |   |  |                                 |
| 52                   | Option ARM in Reporting Month             | M193               | Option ARM in Reporting Month – Report whether a mortgage allows a borrower a choice of payment options in the reporting month.   | N = Was not Option ARM in the reporting month<br>Y = Was Option ARM in the reporting month | Character(1)                    |
| 53                   | Bankruptcy flag                           | M194               | Bankruptcy flag – Report all loans where the servicer has been notified of the borrowers' bankruptcy declaration.<br><br>Indicates whether the borrower is in bankruptcy as of the end of the reporting month. Respondents should include co-borrowers.   | N = Not in bankruptcy in reporting month<br>Y = In bankruptcy in reporting month           | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|--|---------------------------------|
| 54                   | Bankruptcy Chapter    | M195               | <p>Bankruptcy Chapter - For all the loans with a Bankruptcy Flag, report the Bankruptcy Chapter Type.</p> <p>Note: If the Bankruptcy Flag (Line item 53) is coded with a value of 'N', then the Bankruptcy Chapter (Line item 54) should be blank, i.e. null value. Do not populate this line item with any other value.</p>  | 7 = Chapter 7<br>9 = Chapter 9<br>11 = Chapter 11<br>12 = Chapter 12<br>13 = Chapter 13<br>U = Unknown | Character(2)                    |
| 55                   | Next Payment Due Date | M196               | <p>Next payment due date – Report the due date for the next outstanding payment on the mortgage. For delinquent loans this date will be in the past.</p> <p>This line item should be left blank for accounts that closed in the reporting month.</p> <p>In cases where the debtor is in Chapter 13 bankruptcy, the contractual due date should be reported. If the contractual due date for a loan entering bankruptcy is not known due to a pending court response, report the next pay due date as per the loan terms. Do not leave the due date field blank.</p> | YYYYMMDD   | YYYYMMDD                        |
| 56                   | Current Interest Rate | M197               | <p>Current Interest Rate – Report the annual percentage rate of the mortgage as of the last day of the reporting month.</p>   | Provide as a fraction. E.g.:<br>0.1075 for 10.75%  | Numeric, up to 5 decimals       |
| 57                   | Remaining Term        | M198               | <p>Report the remaining term of the loan in months.</p> <p>Note: For the Remaining Term line items in the FR Y-14M First Lien and Home Equity schedules, a value of 0 should be assigned if a loan is past maturity.</p>  | Whole Number   | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                                   | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|--|---------------------------------|
| 58                   | Scheduled Principal Balance Amount (Retired March 2020) | M199               |  |  |                                 |
| 59                   | Principal and Interest (P&I) Amount Current             | M200               | <p>Principal and Interest (P&amp;I) Amount Current – Report the scheduled principal and interest due from the borrower in the reporting month.</p> <p>A loan in the process of paying off in a reporting month can be reported with a value of 0 for P&amp;I due in that month. For balloon loans in the process of paying off in a reporting month, report the full amount due on the loan that is paying off. For REO records for which original P&amp;I is not available it is also permissible to report a value of 0 in this field.</p> <p>In the case where mortgage bills quarterly rather than monthly, report the line item with a zero value for the off quarter months. Also, if a new loan does not bill until the following month, then report the amount as 0 for the current reporting month submission.</p> <p>Note: This line item should contain scheduled principal and interest due from the borrower in the reporting month. If it is in the interest only period, then the interest only payment would be used. Do not include past due amounts.</p> | <p>Whole Number<br/>e.g.,<br/>5123 for \$5,122.81<br/>Use banker's rounding.</p> | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>    | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|--------------------------|--------------------|---|---|---------------------------------|
| 60                   | Unpaid Principal Balance | M201               | Unpaid Principal Balance – Report the total principal amount outstanding as of the end of the month. The UPB should not reflect any accounting based write-downs and should only be reduced to zero when the loan has been liquidated – either paid-in-full, charged-off, REO sold or Service transferred .   | Current unpaid balance at end of the reporting month rounded to the nearest dollar.<br><br>e.g., 32123 for \$32,122.81<br>Use banker's rounding | Whole Number                    |
| 61                   | Foreclosure Sale Date    | M202               | Report the date that the foreclosure sale occurs on the subject property. This is typically the end of the foreclosure process, unless the borrower is in a state that allows for the right of redemption.<br><br>Note: If a loan is not in foreclosure, then the Foreclosure Sale Date line item (Line item 61), Foreclosure Referral Date line item (Line item 62) should be blank, i.e. null value. Do not populate this line item with a 0 date value, or with any other value.<br><br>Populate the date for any loan that has completed foreclosure sale whether or not the title was acquired by the bank. For the borrower that is in a state that allows for right of redemption, you should still report the appropriate foreclosure sale date on that loan. | YYYYMMDD  | YYYYMMDD                        |

| <b>Line Item No.</b> | <b>Line Item Name</b>     | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|---------------------------|--------------------|--|---|---------------------------------|
| 62                   | Foreclosure Referral Date | M203               | <p>Foreclosure Referral Date – Report the date that the mortgage was referred to an attorney for the purpose of initiating foreclosure proceedings. This date should reflect the referral date of currently active foreclosure process. Loans cured from foreclosure should not have a referral date.</p> <p>Note: If a loan is not in foreclosure, then the Foreclosure Sale Date line item (Line item 61), Foreclosure Referral Date line item (Line item 62) should be blank, i.e. null value. Do not populate this line item with a 0 date value, or with any other value.</p> | YYYYMMDD  | YYYYMMDD                        |
| 63                   | Foreclosure Suspended     | M204               | <p>Foreclosure Suspended – Report all loans where foreclosure activities are being suspended regardless of the reason for suspension.</p> <p>Flag indicating an active foreclosure suspension</p> <p>Note: The code value for this line item should follow public reporting of this item.</p>  | <p>N = Foreclosure was not suspended in the reporting month (also code for loans not in foreclosure).</p> <p>Y = Foreclosure was suspended as of the last day of the reporting month.</p> | Character(1)                    |
| 64                   | Paid-in-Full Coding       | M205               | <p>Report the liquidation method for any loan that was liquidated during the reporting month.</p> <p>If a commercial loan is still awaiting interest and fees, report as "0".</p> <ul style="list-style-type: none"> <li>• Not Paid In Full – Coded for any home equity loans having an outstanding balance as of month-end as well as all active lines of credit.</li> <li>• Voluntary Payoff – Code all instances where the loan has been paid in full by the borrower either through refinance, sale of the property or principal payment in full.</li> </ul>                   | <p>0 = Not paid-in-full</p> <p>1 = Voluntary payoff</p> <p>2 = Involuntary liquidation (foreclosure)</p> <p>3 = Servicing transfer</p>  | Character(1)                    |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>MDRM (CCFL)</i> | <i>Detailed Description</i>  | <i>Allowed Values</i>  | <i>Format, Line Item Length</i> |
|----------------------|-----------------------|--------------------|--|--|---------------------------------|
|                      |                       |                    | <ul style="list-style-type: none"> <li>• Involuntary Liquidation – Code all instances where the loan has been liquidated either through foreclosure proceedings or another settlement option resulting in incomplete repayment of principal. Include short-sales, charge-offs, as well as REO liquidations. This includes loans active in the month prior to the reporting month that were sold at a foreclosure sale and taken into REO in the reporting month. Also include all instances where credit has been resolved (i.e. no longer pursuing collection) but not through foreclosures, servicing transfers, or payments made by the home owner (i.e. not sale, settlement for less than full amount, short sales, or Deeds in Lieu).</li> <li>• Servicing Transfer – Code all instances where the servicing of the loan has been transferred or sold to another institution during the reporting month.</li> </ul>  |  |                                 |
| 65                   | Foreclosure Status    | M206               | <p>Foreclosure Status – Report the current foreclosure status as of the end of the reporting month. If a loan was coded as Foreclosure Status “1” in the prior month, then in the in the month the loan liquidates, code the field Foreclosure Status as ‘2’.</p> <ul style="list-style-type: none"> <li>• <b>In foreclosure, pre-sale</b> – Coded for any mortgage that has been referred to an attorney for loss mitigation proceedings but has not yet gone to foreclosure sale.</li> <li>• <b>Post-sale Foreclosure</b> – Coded for any loan where the bank has obtained title at foreclosure sale, but the property is not yet actively being marketed. Typically this will include loans that are in redemption or being repaired. If this information is not available, please code the loan as REO. This includes loans active in the month prior to the reporting month that were sold at a foreclosure sale and taken into REO in the reporting</li> </ul> | <p>Allowable Code values -</p> <ul style="list-style-type: none"> <li>0 = Not in foreclosure</li> <li>1 = In foreclosure, pre-sale</li> <li>2 = Post-sale foreclosure, Redemption, non-REO (if available, otherwise REO)</li> <li>3 = REO</li> </ul> | Character(1)                    |

| <i>Line Item No.</i> | <i>Line Item Name</i>   | <i>MDRM (CCFL)</i> | <i>Detailed Description</i>  | <i>Allowed Values</i>   | <i>Format, Line Item Length</i> |
|----------------------|-------------------------|--------------------|--|---|---------------------------------|
|                      |                         |                    | <p>month. . In the month the loan liquidates, code the field Foreclosure Status as '2'.</p> <p>• <b>REO</b> – Coded for any mortgage where the bank has obtained title at foreclosure sale and the property is on the market and available for sale. Also code instances where the bank has obtained title but the availability for sale is not known.</p>   |   |                                 |
| 66                   | Repurchase Type         | M207               | <p>Loan Repurchase Type – Report the loan repurchase type.</p> <p>The code value of '1: In Process' means that a request has been made for repurchase of the loan by counterparty. Include both loans where repurchase is being finalized and loans where agreement to repurchase has not yet occurred.</p> <p>Only report a Repurchase Type of 1, 2, or 3 when the BHC or IHC or SLHC has received a repurchase request for a particular loan from a counterparty. If the BHC or IHC or SLHC voluntarily initiates a repurchase then report a Repurchase Type value of '0'.</p> <p>Legal settlements should only be reported in Line items 66 and 67 if the legal action focused on repurchase of a fixed set of loans. Blanket legal settlements concerning loan losses that are not tied to particular loan repurchase requests should not be reported with these line items. Make Whole and Loss Share agreements should not affect the values reported for these line items if these agreements are made after loan liquidation [only loans that are active should be reported]. If a repurchase request was made prior to liquidation of these loans then this is reflected in Line items 66 and 67.</p> | <p>Code values:</p> <p>0 = None<br/> 1 = In Process<br/> 2 = Complete &amp; Repurchased<br/> 3 = Complete and NO Repurchase</p> | Character(1)                    |
| 67                   | Repurchase Request Date | M208               | Repurchase Request Date- Report the repurchase request date.   | YYYYMMDD  | YYYYMMDD                        |

| <i>Line Item No.</i> | <i>Line Item Name</i>    | <i>MDRM (CCFL)</i> | <i>Detailed Description</i>  | <i>Allowed Values</i>        | <i>Format, Line Item Length</i> |
|----------------------|--------------------------|--------------------|--|------------------------------|---------------------------------|
|                      |                          |                    | The repurchase request date is the date of repurchase requested by the counterparty.   |                              |                                 |
| 68                   | Refreshed Property Value | M209               | <p>Refreshed property value – Report the most current property value if updated subsequent to loan origination. Only provide a refreshed value when it is based on a property-specific valuation method (i.e., do not provide a refreshed property value based solely on applying a broad valuation index to all properties in geographic area.)</p> <p>Refreshed values are expected to be populated for modified loans only and the information to be collected at the time modification terms are being set. These are optional for other loans.</p> <p>The refreshed LTV refers to the servicer periodically updating the estimate of value to recalculate loan-to-value using the current loan balance.</p> <p>The Refreshed Property Value, Refreshed Property Valuation Method, and Most Recent Property Valuation Date line items refer to the same refreshed property valuation instance. If the property has been valued subsequent to origination, please provide the most recent property valuation date, the valuation method, and the property value.</p> <p>Do not report where the refreshed property value was not obtained within the last year.</p> | e.g. 125000 for \$125,000.00 | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>               | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-------------------------------------|--------------------|---|---|---------------------------------|
| 69                   | Refreshed Property Valuation Method | M210               | <p>The valuation method for any refreshed values. Report the method by which the value of the property was determined. Options are:</p> <ul style="list-style-type: none"> <li>• Full appraisal – Prepared by a certified appraiser and must involve both interior and exterior inspections of the subject property by a licensed appraiser</li> <li>• Limited appraisal – Prepared by a certified appraiser that obtains characteristics of the property without the licensed appraiser performing a full interior and exterior inspection</li> <li>• Broker Price Opinion “BPO” – Prepared by a real estate broker or agent</li> <li>• Desktop Valuation – Prepared by bank employee</li> <li>• Automated Valuation Model “AVM”</li> </ul> <p>The Refreshed Property Value, Refreshed Property Valuation Method, Property Method at Modification, and Most Recent Property Valuation Date line items refer to the same refreshed property valuation instance. If the property has been valued subsequent to origination, provide the most recent property valuation date, the valuation method, and the property value.</p> | <p>Code Values:</p> <p>1 = Full Appraisal<br/> 2 = Limited Appraisal<br/> 3 = Broker Price Opinion<br/> 4 = Desktop Valuation<br/> 5 = Automated Valuation Model<br/> 6 = Unknown<br/> 7 = TAV – Tax Assessed Value</p> | Character(1)                    |
| 70                   | Most Recent Property Valuation Date | M211               | Report the date on which the most recent refreshed property value was obtained.   | YYYYMMDD  | YYYYMMDD                        |

| <b>Line Item No.</b> | <b>Line Item Name</b>             | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>                    | <b>Format, Line Item Length</b> |
|----------------------|-----------------------------------|--------------------|---|--|---------------------------------|
| 71                   | Refreshed CLTV After Modification | M212               | <p>Refreshed CLTV After Modification – Report the calculated combined loan-to-value ratio after the modification.</p> <p>Note: The Refreshed CLTV After Modification (Line item 71) on the FR Y-14M First Lien schedule is only applicable for loans that have been modified. Only provide this line item for loans that have been modified.</p> <p>Include all outstanding liens in the calculation of refreshed CLTV. If the property only has one lien outstanding at the time of modification, then this line item would be equivalent to refreshed LTV.</p> <p>Provide the CLTV that was used to evaluate and approve the modification. The reported value should reflect the CLTV used during the modification process or soon afterward. This value should not be updated with subsequent CLTV values.</p> | Provide as a decimal. e.g.: 0.85 for 85% | Numeric, up to 2 decimals       |
| 72                   | Refreshed DTI Ratio (Back-end)    | M213               | <p>Refreshed DTI Ratio (Back-end) – Report the refreshed Back - end DTI Ratio.</p> <p>Refreshed values are expected to be populated for modified loans only and the information to be collected at the time modification terms are being set. These are optional for other loans.</p> <p>Back-end DTI ratios give the percentage of monthly income necessary to cover all of the borrower’s debt obligations.</p>   | Whole Number                             | Whole Number                    |
| 73                   | Refreshed DTI Ratio (Front-end)   | M214               | <p>Refreshed DTI Ratio (Front-end) – Report the refreshed Front-end DTI (PITI Housing Ratio).</p> <p>Refreshed values are expected to be populated for modified loans only and the information to be collected at the time modification terms are being set These are optional for other loans.</p>   | Whole Number                             | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|---|---------------------------------|
|                      |                       |                    | Front-end DTI ratios give the percentage of a borrower's monthly income that would go toward housing expenses (mortgage payment, real estate taxes, homeowner's insurance, association dues, etc.)  |   |                                 |
| 74                   | Modification Type     | M215               | <p>Report the modification type. This line item should be populated for any loan that is currently operating under modified terms and identifies the specific terms that were altered through loss mitigation efforts.</p> <p>Modification Type should be filled out for all months the loan is currently operating under modified terms (including the month where Workout Type Completed =1).</p> <p>If a loan is not operating under modified terms, this field should be populated as "0 = Loan has not been modified".</p> <p>Report the code that reflects the current modification arrangement using all information available. If no information is available, code as 99=Other.</p> <p>This field will be filled out if Line 77 - Workout Type Completed = 1 (Modification)</p> <p>Code 21 Principal deferral – code this line item if the modification results in deferred principal. This should also include principal write-downs.</p> <p>Code 22 Rate Reduction/ Rate Frozen – code this line item if the modification results in an interest rate reduction or if the interest rate was frozen at a lower rate than if allowed to adjust (for ARMs).</p> | <p>0 = Loan has not been modified</p> <p>6 = ASF Streamline (Retired)</p> <p>8 = FHFA Streamline (Specific to program announced 12/15/08) (Retired)</p> <p>9 = FDIC Streamline ("Mod in a Box") (Retired)</p> <p>10 = Proprietary Systematic Program (Retired)</p> <p>11 = Proprietary Other (Retired)</p> <p>12 = Home Affordable Modification (Retired)</p> <p>21 = Principal deferral</p> <p>22 = Rate Reduction/ Rate Frozen</p> <p>23 = Term</p> | Numeric                         |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>MDRM (CCFL)</i> | <i>Detailed Description</i>  | <i>Allowed Values</i>   | <i>Format, Line Item Length</i> |
|----------------------|-----------------------|--------------------|--|---|---------------------------------|
|                      |                       |                    | <p>Code 23 Term extension - code this line item if the modification results in a term extension.</p> <p>Code 24 Principal forgiveness – code this line item if the modification results in principal forgiveness.</p> <p>Code 25 Recapitalization – code this line item if the modification results in recapitalization. Recapitalization refers to instances where accrued and/or deferred principal, interest, servicing advances, expenses, fees, etc. are capitalized into the unpaid principal balance of the modified loan.</p> <p>Codes 27-34 are to be used if a combination of modifications are applied to a loan.</p> | <p>extension<br/> 24 = Principal forgiveness<br/> 25 =<br/> Recapitalization<br/> 27 = Principal deferral+ Rate Reduction/ Rate Frozen<br/> 28 = Principal deferral+ Term extension<br/> 29 = Principal deferral+ Rate Reduction/ Rate Frozen + Term extension<br/> 30 = Rate Reduction/ Rate Frozen + Term extension<br/> 31 = Rate Reduction/ Rate Frozen + Principal forgiveness<br/> 32 = Rate Reduction/ Rate Frozen + Term extension + Principal forgiveness<br/> 33 = Term extension +</p> |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                           | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|---|---------------------------------|
|                      |   |                    |  | Principal forgiveness<br>34 = Term extension + Recapitalization<br>99 = Other   |                                 |
| 75                   | Last Modified Date                              | M216               | Last Modified Date – Report the date on which the loan terms were most recently modified.  | YYYYMMDD<br>Do not populate for loans that have not been modified.  | YYYYMMDD                        |
| 76                   | Active Repayment Plan Flag (Retired March 2020) | M217               |  |   |                                 |
| 77                   | Workout Type Completed                          | M218               | Report the workout type completed. This line item should be coded for any loan where a loss mitigation effort has been successfully completed in the current month. Successful completion is defined as the closing of loss mitigation activities where the borrower has no remaining delinquent obligations to the servicer. The line item should be coded in only the reporting month when the workout type was completed and not in subsequent months. For the cases where loss mitigation efforts are ongoing but not completely resolved, this line item should be left blank. Also, if a loan has never been in loss mitigation, the value should be left blank. | 0 = No workout completed or unsuccessful resolution of a loss mitigation effort.<br>1 = Modification<br>2 = Repayment Plan<br>3 = Deed in Lieu<br>4 = Short Sale<br>5 = FHA Partial | Numeric                         |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|---|---------------------------------|
|                      |                       |                    | <p>In cases where loss mitigation efforts fail, report 77-Workout Type Completed =0 and 85-Loss Mitigation Status=3 (Broken). If in the proceeding month a new effort begins, code 143-Workout Type Started and 85-Loss Mitigation Status to the relevant allowable values.</p> <p>Specific coding instructions follow:</p> <p>Code 0 - Enter in the case where no workout is completed or there is an unsuccessful resolution of a loss mitigation effort. Do not enter a code value of 0 if loss mitigation efforts are ongoing but not completely resolved.</p> <p>Code 1 Modification - Populate in the month that the modification is completed and the new loan terms are in effect. Do not include modifications, such as those performed under the Home Affordable program that were completed following a trial or stipulated repayment period – these should receive a value of 8 (see below).</p> <p>Code 2 Repayment Plan - Populate in the month that the repayment plan was completed successfully and the borrower has been returned to a current and performing status.</p> <p>Codes 3 and 4 – Deeds In Lieu and Short Sales – Populate in the month the loan is liquidated through a deed in lieu, short sale (or payoff) negotiated settlement.</p> <p>Code 6, 11, 14 – FHA and Home Affordable Refinances – Populate these line items in the month that the loan was liquidated under an FHA or Home Affordable refinance program. This line item should be coded in the same month the loan has a Voluntary Payoff / Refinance.</p> | <p>Claim (Retired)<br/> 6 = FHA Secured (Retired)<br/> 7 = VA Refund (Retired)<br/> 8 = Stipulated Repayment / Stip-to-Mods (Retired)<br/> 9 = Forbearance plan<br/> 10 = MI Claim Advance<br/> 11 = FHA Refinances - Other (Retired)<br/> 12 = Other<br/> 13 = Re-aged/ Deferred/Extended (Retired)<br/> 14 = Home Affordable Refinance (Retired)<br/> 15 = FNMA HomeSaver Forbearance, Payment Reduction Plan, or other GSE-sponsored forbearance program (Retired)<br/> 16 = Refinance</p> |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                                  | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>          | <b>Format, Line Item Length</b> |
|----------------------|--|--------------------|---|--------------------------------|---------------------------------|
|                      |  |                    | <p>Code 8 – Stipulated Repayment / Stip to Mods – Code this line item in the month that a loan is modified after having completed a stipulated or trial payment period. This should include loans modified under the Home Affordable Modification program.</p> <p>Code 13 – Re-aged/ Deferred/Extended – include loans where there has been an agreement with the borrower to defer principal and interest but with no other terms to enhance affordability.</p> <p>Code 15 – FNMA HomeSaver Forbearance, Payment Reduction Plan, or other GSE-sponsored forbearance program - Include loans that have made the initial payment in the FNMA HomeSaver Forbearance program or similar program.</p> <p>Code 16 Refinance – Code this line item in the month a refinance resulting from loss mitigation was completed.</p> <p>Code 17 – Code this line item in the month that a loan a partial claim or the origination of a junior lien resulting from loss mitigation was completed.</p> | 17 = Partial Claim/Junior Lien |                                 |
| 78                   | Repayment Plan Performance Status (Retired March 2020) | M219               |   |                                |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>   | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|---|--|---------------------------------|
| 79                   | "Home Affordable Refinance" Program Flag (Retired March 2020) | M220               |   |  |                                 |
| 80                   | HAMP Loan Number (Retired March 2020)                         | M221               |   |  |                                 |
| 81                   | Capitalization (Retired September 2022)                       | M222               |   |  |                                 |
| 82                   | Delinquent Amount Capitalized                                 | M223               | Delinquent Amount Capitalized – Report the total amount in dollars of the delinquent amount that was capitalized and added to the principal balance through loss mitigation.  | Whole Number<br>e.g.,<br>5123 for \$5,122.81<br>Use banker's rounding. | Whole Number                    |
| 83                   | Duration of Modification (Retired September 2022)             | M224               |   |  |                                 |
| 84                   | Step Modification Flag  | M225               | Step Modification Flag – Report whether a rate modification has a "stepped" or gradual return to non-modified rate.<br><br>If the rate drop is gradual (stepped), even to a rate that is different from the contract rate, this field should be populated with 'Y'. If the rate drop is immediate, even to a rate that is | Y=Yes<br>N=No  | Character(1)                    |

| <i>Line Item No.</i> | <i>Line Item Name</i>              | <i>MDRM (CCFL)</i> | <i>Detailed Description</i>  | <i>Allowed Values</i>  | <i>Format, Line Item Length</i> |
|----------------------|------------------------------------|--------------------|--|--|---------------------------------|
|                      |                                    |                    | <p>different from the contract rate, this field should be populated with 'N'.</p> <p>This line item should be reported as "N" if the loan immediately returns to the contract rate at expiration of the modification.</p>  |  |                                 |
| 85                   | Loss Mitigation Performance Status | M226               | <p>Loss Mitigation Performance Status – Report whether a loan is being actively handled by the servicer’s loss mitigation department. Refers to all loans where the servicer has initiated loss mitigation procedures whether or not a particular course of action or workout type has been executed. Active loss mitigation refers to instances where the loan is currently in loss mitigation, and the servicer is actively pursuing loss mitigation.</p> <ul style="list-style-type: none"> <li>• Active and performing – Refers to any mortgage that is currently in loss mitigation and is performing to the terms of a selected plan.</li> <li>• Active and Non-performing – Refers to instances where a servicer is actively pursuing loss mitigation with a borrower who is not currently making all payments on the mortgage. Include situations where loss mitigation efforts have been initiated but no plan has been executed as of month-end.</li> <li>• Broken – Populated for situations where the borrower has defaulted on the terms of loss mitigation plan and the servicer has removed the loan from loss mitigation and is proceeding with the default process.</li> </ul> <p>Note: If loss mitigation efforts have been initiated but no plan has been executed as of the month-end, the Loss Mitigation</p> | <p>0 = No loss mitigation action in place.<br/> 1 = Active and Performing<br/> 2 = Active and Non-performing<br/> 3 = Broken</p> | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                     | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|---|--|---------------------------------|
|                      |   |                    | <p>Performance Status should be coded as 2: Active and Non-Performing.</p> <p>A loan that has failed to perform according to a loss mitigation plan should be reported with a value of "3" for Loss Mitigation Performance Status until the loan has been paid in full, re-modified or charged off.</p> <p>If a loan is not in loss mitigation, then it should be coded as 0: No loss mitigation action in place.</p> |  |                                 |
| 86                   | Principal Deferred (Retired March 2013)   | M227               |   |  |                                 |
| 87                   | Deferred Amount                           | M228               | <p>Deferred Amount: Report the total amount in dollars of the amount that was deferred through loss mitigation.</p> <p>In cases where the deferral is monthly, they should be reported as aggregated. Deferrals are generally done at once. Report the aggregate of the amount deferred provided over the life of the loan assuming that the borrower performs as agreed.</p>   | <p>Whole Number<br/>e.g.,<br/>5123 for \$5,122.81<br/>Use banker's<br/>rounding.</p> | Whole Number                    |
| 88                   | Principal Write-down (Retired March 2013) | M229               |   |  |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>  | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|--|--------------------|---|---|---------------------------------|
| 89                   | Principal Write-Down Amount                                    | M230               | <p>Principal Write-Down Amount- Report the principal write-down amount for the loans where the principal was forgiven through loss mitigation.</p> <p>Note: Report the aggregate amount of principal write-down provided over the life of the loan assuming that the borrower performs as agreed. Performance incentive payments offered to all borrowers should not be included as principal write-downs (i.e., the annual HAMP forgiveness payments should not be flagged as principal reductions).</p> | <p>Whole Number<br/>e.g.,<br/>5123 for \$5,122.81<br/>Use banker's rounding.</p>  | Whole Number                    |
| 90                   | Property Valuation Method at Modification (Retired March 2020) | M231               |   |   |                                 |
| 91                   | Interest Type Conversion Duration                              | M233               | <p>Report whether the interest type was converted from ARM to Fixed through loss mitigation, and the duration of the fixed rate period.</p> <p>This line item should only be populated for loans with a value in Line item 74 Modification Type indicating that a loan has been modified.</p>   | <p>0 = Not converted to Fixed Rate<br/>1 = Converted to Fixed Rate for 1-36 Months<br/>2 = Converted to Fixed Rate for 37-60 Months<br/>3 = Converted to Fixed Rate for 61-120 Months<br/>4 = Converted to Fixed Rate for Greater than 120 Months</p> | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                             | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|--|---------------------------------|
| 92                   | Purchased Credit Deteriorated Status              | M234               | Report in field 92 whether any loans are accounted for as purchased credit-deteriorated. If the loan is a PCD loan, this line item should be a "Y"; otherwise it should be "N". Note: none of the records should be left blank.  | N = No<br>Y = Yes  | Character(1)                    |
| 93                   | Total Debt at Time of any Involuntary Termination | M235               | <p>Report total debt at the time of any involuntary termination. Total debt should be reported at gross, not net values, and is comprised of:</p> <p>1) Unpaid Principal Balance;</p> <p>2) Interest pass through Amount (interest paid to the Investor to purchase loan out of pool or any prior years interest charged off at non-accrual status);</p> <p>3) Total Corporate Advance (incl. Property Preservation and Attorney's fees);</p> <p>4) Total Escrow Advance (taxes and insurance paid)</p> <p>Note: Any involuntary termination includes REO, Short Sale, Deed-in-lieu of foreclosure, Third Party Sale or Charge-off.</p> <p>Note: This line item is a required line item for Investor Type code values 4 (Private Securitized) and 7 (Portfolio) and best efforts for all others.</p> | Whole Number<br>e.g.,<br>2123 for \$2,122.81<br>Use banker's rounding. | Whole Number                    |
| 94                   | Net Recovery Amount                               | M236               | Report the sales price net of costs of sales (e.g., sales commissions and buyer concessions).  | Whole Number<br>e.g.,<br>2123 for \$2,122.81                           | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                           | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|---|--|---------------------------------|
|                      |   |                    | <p>Note: Since net proceeds should be the same as Net Recovery Amount (Line item 94), report net proceeds in Line item 94 for short sales and third party sales, along with all other involuntary terminations. Since the net recovery amount cannot be computed until the loan has been sold (or charged off), you need to also obtain the sales price the property sold at and place the sales price of the property in Line item 121.</p> <p>Note: This line item is a required line item for Investor Type code values 4 (Private Securitized) and 7 (Portfolio) and best efforts for all others.</p> | Use banker's rounding.   |                                 |
| 95                   | Credit Enhanced Amount                          | M237               | <p>Report the total amount of credit enhancement received that offset the loss. Could come from mortgage insurance proceeds, pool arrangements in deals, or other features of securities structures.</p> <p>Note: This line item is a required line item for Investor Type code values 4 (Private Securitized) and 7 (Portfolio) and best efforts for all others.</p>   | Whole Number<br>e.g.,<br>2123 for \$2,122.81<br>Use banker's rounding. | Whole Number                    |
| 96                   | Troubled Debt Restructure Flag <u>(Retired)</u> | M238               | <p><del>Troubled Debt Restructure Flag—Report whether a loan was modified as a Troubled Debt Restructuring (TDR), as defined in the FR Y-9C Glossary entry for “Troubled Debt Restructuring”. All TDRs must be evaluated for impairment under Statement of Financial Accounting Standards No. 114 (Accounting by Creditors for Impairment of a Loan), as part of the Allowance for Loan and Lease Losses analysis.<sup>5</sup></del></p> <p><del>This field only applies to portfolio loans. For non-portfolio loans leave this field blank.</del></p>  | <del>Y=Yes<br/>N=No</del>  | <del>Character(1)</del>         |

<sup>5</sup>Institutions that have adopted ASU 2016-13 should evaluate TDRs for credit losses as part of the analysis of allowance for credit losses on loan and leases.

| <b>Line Item No.</b> | <b>Line Item Name</b>                          | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b> | <b>Format, Line Item Length</b> |
|----------------------|--|--------------------|--|-----------------------|---------------------------------|
| 97                   | Reported as Bank Owned Flag                    | M239               | <p>Reported as Bank-Owned Flag – Report whether the serviced for others loan is recorded on the bank's own balance sheet for accounting purposes. Applies only to loans with an Investor Code other than "Portfolio". Should be coded as Y for the following loans:</p> <ul style="list-style-type: none"> <li>• GNMA Eligible Repurchases – In accordance with FAS 140, GNMA loans that are subject to Removal of Accounts Provisions (ROAPs) and eligible for repurchase.</li> <li>• Other Loans Reported On-Balance Sheet under FAS 140 – To reflect bank-supported securitizations and/or other indemnifications.</li> </ul> | Y=Yes<br>N=No         | Character(1)                    |
| 98                   | Interest Rate Reduced (Retired September 2022) | M262               |  |                       |                                 |
| 99                   | Interest Rate Frozen                           | M232               | <p>Report whether the interest rate was frozen and at a lower rate than if allowed to adjust through loss mitigation</p> <p>For example, if a loan resetting from 4% to 6% is frozen at the 4% rate, the BHC or IHC or SLHC would report 'Y' for this line item.</p> <p>This line item should only be populated for loans with a value in Line item 74 (Modification Type).</p>  | Y=Yes<br>N=No         | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                                   | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>                        | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|--|---------------------------------|
| 100                  | Term Extended (Retired September 2022)                  | M929               |  |  |                                 |
| 101                  | P&I Amount Before Modification (Retired September 2022) | M930               |  |  |                                 |
| 102                  | P&I Amount After Modification (Retired September 2022)  | M931               |  |  |                                 |
| 103                  | Interest Rate Before Modification                       | M932               | Report the interest rate in the month prior to loan modification.<br><br>This line item should only be populated for loans with a value in Line item 74 (Modification Type). | Provide as a decimal. E.g.: 0.0575 for 5.75% | Numeric, up to 5 decimals       |
| 104                  | Interest Rate After Modification                        | M933               | Report the interest rate in the month after loan modification.<br><br>This line item should only be populated for loans with a value in Line item 74 (Modification Type).    | Provide as a decimal. E.g.: 0.0575 for 5.75% | Numeric, up to 5 decimals       |

| <b>Line Item No.</b> | <b>Line Item Name</b>                                       | <b>MDRM (CCFL)</b> | <b>Detailed Description</b> | <b>Allowed Values</b> | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|-----------------------------|-----------------------|---------------------------------|
| 105                  | Remaining Term Before Modification (Retired September 2022) | M934               |                             |                       |                                 |
| 106                  | Remaining Term After Modification (Retired September 2022)  | M935               |                             |                       |                                 |
| 107                  | Escrow Amount Before Modification (Retired March 2020)      | M936               |                             |                       |                                 |
| 108                  | Escrow Amount After Modification (Retired March 2020)       | M937               |                             |                       |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>  | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|--|--------------------|--|--|---------------------------------|
| 109                  | Alternative Home Liquidation Loss Mitigation Date (Retired March 2020) | M938               |  |  |                                 |
| 110                  | Alternative Home Retention Loss Mitigation Date (Retired March 2020)   | M939               |  |  |                                 |
| 111                  | Original Property Valuation Method(appraisal method)                   | M940               | <p>Report the method by which the value of the property was determined at the time the loan was originated.<br/>Options are:</p> <ul style="list-style-type: none"> <li>•Full appraisal – Prepared by a certified appraiser and must involve both interior and exterior inspections of the subject property by a licensed appraiser</li> <li>•Limited appraisal – Prepared by a certified appraiser that obtains characteristics of the property without the licensed appraiser performing a full interior and exterior inspection</li> <li>•Broker Price Opinion “BPO” – Prepared by a real estate broker or agent</li> <li>•Desktop Valuation – Prepared by bank employee</li> <li>•Automated Valuation Model “AVM”</li> </ul> | 1=Full Appraisal<br>2=Limited Appraisal<br>3=Broker Price Opinion<br>4=Desktop Valuation<br>5=Automated Valuation Model<br>6=Unknown | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                             | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|---|---|---------------------------------|
| 112                  | Third Party Sale Flag                             | M941               | <p>Identification of Third Party Sales at time of Foreclosure Sale</p> <p>Report any loan where the title has transferred to a party other than the servicer at the time of foreclosure sale. If the loan was not sold to a third party or is not currently in foreclosure this line item should be coded with a zero. For example, if the loan was conveyed from the owner to the lender (or servicer), this would not be considered a Third Party Sale, and this line item should be coded with a zero.</p> | <p>0 = The loan was not sold to a third party (also code zero loans not in foreclosure)</p> <p>1 = The loan was sold to a third party at foreclosure sale</p> | Character(1)                    |
| 113                  | Escrow Amount Current                             | M268               | <p>Report the scheduled escrow amount (including taxes and insurance) due from the borrower scheduled for the reporting month.</p> <p>For non-escrow loans, report a value of zero.</p>   | <p>Whole Number</p> <p>e.g., 5123 for \$5,122.81</p> <p>Use banker's rounding.</p>  | Whole Number                    |
| 114                  | Escrow Amount at Origination (Retired March 2020) | M942               |   |   |                                 |
| 115                  | Remodified Flag                                   | M943               | <p>Report whether the loan has been modified more than once in the last 24 months.</p> <p>Code with a "Y" if the loan has been modified more than once in the last 24 months.</p>   | <p>N = No</p> <p>Y = Yes</p>  | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>      | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|----------------------------|--------------------|--|---|---------------------------------|
| 116                  | Mortgage Insurance Company | M944               | <p>Report the mortgage insurance company.</p> <p>If the mortgage is insured against loss in any way, either through primary or pool-level insurance, then report the company providing that insurance. If more than one company is insuring against losses, give preference to the company providing the primary MI.</p> | <p>MI Company Coding</p> <p>1 = GE</p> <p>2 = MGIC</p> <p>3 = PMI</p> <p>4 = UGIC</p> <p>5 = RMIC</p> <p>6 = Radian</p> <p>7 = Integon</p> <p>8 = Triad</p> <p>9 = CMG</p> <p>10 = Essent</p> <p>11 = No MI</p> <p>12 = Has MI - Company</p> <p>Other/Unknown</p> <p>13 = National Mortgage Insurance</p> <p>14 = Arch MI</p> <p>99 = Unknown whether has MI</p> <p>Note: List subject to change for new MI Company entrants.</p> | Numeric                         |

| <b>Line Item No.</b> | <b>Line Item Name</b>                       | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>                   | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|---|---|---------------------------------|
| 117                  | Interest Type at Origination                | M244               | <p>Report the interest type at origination.</p> <ul style="list-style-type: none"> <li>• Fixed – Loans where the interest rate is fixed for the entire term.</li> <li>• Variable – Loans where the interest rate fluctuates based on a spread to an index. Include all variable rate loans regardless of whether there is an initial fixed period.</li> </ul>   | <p>1 = Fixed<br/>2 = Variable</p>       | Character(1)                    |
| 118                  | Entity Serviced                             | M945               | <p>Report the federal regulator of the BHC or IHC or SLHC subsidiary that is servicing the loan. If the loan is a commercial loan secured by residential real estate loans, report the Federal Regulator of the entity servicing the commercial loan.</p> <p>Example: The 'Entity Serviced' should be segmented out by the entities within the BHC or IHC or SLHC. Examples: If the loan is serviced by a national bank, then the Entity Serviced is OCC (code value = 2). If the loan is serviced by a state nonmember bank, then the 'Entity Serviced' is FDIC (code value = 3). If the loan is serviced by a state member bank or a subsidiary of a BHC or IHC or SLHC that is not a federally insured bank, then the 'Entity Serviced' is FRB (code value = 1).</p> | <p>1 = FRB<br/>2 = OCC<br/>3 = FDIC</p> | Character(1)                    |
| 119                  | Loss/Write down Amount (Retired March 2020) | M241               |   |   |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                                   | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>                        | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|--|---------------------------------|
| 120                  | Loss/Write down Date (Retired March 2020)               | M947               |  |  |                                 |
| 121                  | Sales Price of Property                                 | M948               | <p>Report the final sales price at which the property was disposed by the BHC or IHC or SLHC in the case of involuntary termination. Provide the same price as the BHC or IHC or SLHC would submit to public records data. Net proceeds from short sales or third party sales should be reported in Line item 94.</p> <p>Note: This line item is a required line item for Investor Type code values 4 (Private Securitized) and 7 (Portfolio) and best efforts for all others.</p> | Whole Number<br>e.g.,<br>2123 for \$2,122.81 | Whole Number                    |
| 122                  | Performance of Junior Lien(s) (Retired June 2016)       | M949               |  |  |                                 |
| 123                  | Ever 90+ DPD in the Past 12 months (Retired March 2020) | M950               | •  |  |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>       | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------------|--------------------|--|--|---------------------------------|
| 124                  | Commercial Loan Flag        | M951               | <p>Report whether the loan is a commercial real estate (CRE) or commercial business purpose loan or transaction.</p> <p>This line item is reserved for certain CRE or commercial business purpose loans secured by 1-4 residential properties where the underlying 1-4 residential loans are required to be reported on Schedule Y-9C as 1-4 residential mortgage loans. While the purpose of the transaction is commercial, Y-9C requires any 1-4 family residential loans securing the transaction to be reported as a 1-4 residential property.</p> | <p>0 = No. This loan is not a CRE or commercial business purpose loan.</p> <p>1 = Yes. This loan is a CRE or commercial business purpose loan.</p> | Character(1)                    |
| 125                  | Probability of Default – PD | M114               | <p>Report the Probability of Default (PD) for the account as defined in the most recent capital framework. More specifically, report the PD associated with the account’s corresponding segment.</p> <p>Note: Applicable only to firms subject to the advanced approaches rule. This item is required for BHC or IHC or SLHC-owned loans only.</p>   | A one in ten probability of default should be reported as 0.1.   | Numeric, up to 5 decimals       |
| 126                  | Loss Given Default – LGD    | M115               | <p>Report the Loss Given Default (LGD) for the account as defined in the most recent capital framework. More specifically, report the LGD associated to the account’s corresponding segment.</p> <p>Note: Applicable only to firms subject to the advanced approaches rule. This item is required for BHC or IHC or SLHC-owned loans only.</p>   | A ninety percent loss given default should be reported as 0.9.   | Numeric, up to 5 decimals       |

| <b>Line Item No.</b> | <b>Line Item Name</b>              | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|------------------------------------|--------------------|--|---|---------------------------------|
| 127                  | Expected Loss Given Default – ELGD | M116               | <p>Report the Expected Loss Given Default (ELGD) parameter for the account as defined in the most recent capital framework. More specifically, report the ELGD associated to the account’s corresponding segment. Missing or unavailable values should be left blank.</p> <p>If the BHC or IHC or SLHC generates this field, they are required to report it. ELGD is an input into the LGD calculation.</p> <p>Report the BHC’s, IHC’s or SLHC’s empirically based best estimate of the long-run default-weighted average economic loss, per dollar of EAD, the BHC or IHC or SLHC would expect to incur if the obligor (or a typical obligor in the loss severity grade assigned by the bank to the exposure or segment) were to default within a one-year horizon, which is a floor for the Basel risk parameter LGD under the Rule. If the BHC or IHC or SLHC does not capture this field, then leave it blank.</p> <p>Note: Applicable only to firms subject to the advanced approaches rule. This item is required for BHC or IHC or SLHC-owned loans only.</p> | A ninety percent expected loss given default should be reported as 0.9. | Numeric, up to 5 decimals       |
| 128                  | Exposure at Default – EAD          | M117               | <p>Report the dollar Exposure at Default (EAD) for the account as defined in the most recent capital framework. More specifically, report the EAD associated to the account’s corresponding segment. In particular, for open-ended exposures assign to all the accounts in a particular segment the corresponding LEQ, CCF, or related parameters, associated with that segment. After the corresponding parameter is assigned to each account, calculate the account EAD and report this as the variable value.</p> <p>Note: Applicable only to firms subject to the advanced</p>   | Whole Number, e.g. 5123 for \$5,122.81                                  | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|--|---------------------------------|
|                      |                       |                    | <p>approaches rule. This item is required for BHC or IHC or SLHC-owned loans only.</p> <p>Abbreviations:<br/>LEQ: Loan-equivalent-exposure<br/>CCF: Credit Conversion Factor</p>  |  |                                 |
| 129                  | Entity Type           | M952               | Report the registered entity type of the BHC, IHC or SLHC subsidiary that owns the reported loan. If the loan is not owned by the BHC or IHC or SLHC or its subsidiaries, report the entity type as 'Other.'  | 1 = National Bank<br>2 = State Member Bank<br>3 = Nonmember Bank<br>4 = State Credit Union<br>5 = Federal Credit Union<br>6 = Non-bank Subsidiary<br>0 = Other | Whole number                    |
| 130                  | HFI FVO/HFS Flag      | M953               | <p>Portfolio HFI FVO / HFS Flag – Report whether all portfolio loans are held for investment (HFI) measured at fair value under a fair value option (FVO) or held for sale (HFS).</p> <p>Note: For non-portfolio loans, leave this line item blank.</p> | Y= Yes<br>N = No   | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>         | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-------------------------------|--------------------|--|--|---------------------------------|
| 131                  | Interest Only Term – Original | M954               | Report the number of months where the loan payment is interest only. Provide this information based on the original loan terms.  | Whole Number   | Whole Number                    |
| 132                  | Interest Type - Current       | M248               | Report the loan interest type in the current reporting month. <ul style="list-style-type: none"> <li>• Fixed – Loans where the interest rate is fixed for the entire term.</li> <li>• Variable – Loans where the interest rate fluctuates based on a spread to an index. Include all variable rate loans regardless of whether there is an initial fixed period.</li> </ul>  | 1 = Fixed<br>2 = Variable  | Character(1)                    |
| 133                  | Product Type – Origination    | M955               | Report the product type as of the loan origination<br>Identifies the product type of the mortgage, including the interest type, amortization term and initial fixed period for hybrid products.<br><br>Fixed 30 – Fixed rate amortizing loans with a 30-year loan term. Also include fixed rate loans where loan term is greater than 20 and less than 30 years.<br><br>Fixed 20 – Fixed rate amortizing loans with a 20-year loan term. Also include fixed rate loans where loan term is greater than 15 and less than 20 years.<br><br>Fixed 10 – Fixed rate amortizing loans with a 10-year loan term. Also include fixed rate loans where loan term is less than 10 years. | 1 = Fixed 30<br>2 = Fixed 20<br>3 = Fixed 15<br>4 = ARM 2<br>5 = ARM 3<br>6 = ARM 5<br>7 = ARM 7<br>8 = ARM 10<br>9 = ARM Other<br>10 = Other<br>11 = Fixed 40<br>12 = Fixed Greater than 40<br>13 = Fixed Other<br>14 = Fixed 10<br>15 = ARM 1<br>16 = ARM 15 | Character(2)                    |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>MDRM (CCFL)</i> | <i>Detailed Description</i>   | <i>Allowed Values</i> | <i>Format, Line Item Length</i> |
|----------------------|-----------------------|--------------------|---|-----------------------|---------------------------------|
|                      |                       |                    | <p>Fixed 40 – Fixed rate amortizing loans with a 40-year term. Also include fixed rate loans where loan term is greater than 30 and less than 40 years.</p> <p>Fixed Greater than 40 - Fixed rate loans with loan term greater than 40 years.</p> <p>Fixed Other – Fixed rate loan where the loan term does not fall under any of the categories (Fixed 30, Fixed 20, Fixed 15, Fixed 10, Fixed 40, Fixed Greater than 40). Use this code where the loan is not simply a fixed-rate amortizing term loan. Some examples include Balloon, interest only or fixed rate pay option loans.</p> <p>ARM 1 – Adjustable rate mortgage where the initial rate reset is less than or equal to 1 year.</p> <p>ARM 2 – Adjustable rate mortgage where the initial rate reset is greater than 1 year and less than or equal to 2 years.</p> <p>ARM 3 – Adjustable rate mortgage where the initial rate reset is greater than 2 year and less than or equal to 3 years.</p> <p>ARM 5 – Adjustable rate mortgage where the initial rate reset is greater than 3 year and less than or equal to 5 years.</p> <p>ARM 7- Adjustable rate mortgage where the initial rate reset is greater than 5 year and less than or equal to 7 years.</p> <p>ARM 10 – Adjustable rate mortgage where the initial rate reset is greater than 7 year and less than or equal to 10 years.</p> <p>ARM 15 - Adjustable rate mortgage where the initial rate reset is greater than 10 years and less than or equal to 15 years.</p> |                       |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                   | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>               | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|---|-------------------------------------|---------------------------------|
|                      |   |                    | <p>ARM Other – Adjustable rate loan where the loan term does not fall under any of the categories (ARM 1, ARM 2, ARM 3, ARM 5, ARM 7, ARM 10, ARM 15). An example would be an Option ARM.</p> <p>Other – Use this code to capture loans that do not fall into any of the categories listed above. An example would be Graduated Payment Mortgages (GPMs).</p>   |                                     |                                 |
| 134                  | Origination Credit Bureau Score Vendor  | R036               | List the vendor of the commercially available credit bureau score reported in item 13. If the vendor of the commercially available credit score reported in item 13 is not among those listed, please select “Other” and report the vendor in item 135. List the version of the credit score in item 135. Note that scores which do not meet the definition of a commercially available credit bureau score as set forth in the General Instructions may be treated as missing data by the Federal Reserve. | 1=FICO<br>2=VantageScore<br>3=Other | Character(1)                    |
| 135                  | Origination Credit Bureau Score Version | R037               | Provide the version of the commercially available credit bureau score reported in item 13 (for example, FICO 08 or VantageScore 3.0). If “Other” was selected in item 134, please report the vendor name along with the schedule version (in the format “vendor name – score version”).   | Text String                         | Character(30)                   |

| <b>Line Item No.</b> | <b>Line Item Name</b>               | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>                              | <b>Format, Line Item Length</b> |
|----------------------|-------------------------------------|--------------------|--|--|---------------------------------|
| 136                  | Current Credit Bureau Score Vendor  | R038               | <p>List the vendor of the commercially available credit bureau score reported in item 48. If the vendor of the commercially available credit score reported in item 48 is not among those listed, please select "Other" and report the vendor in item 137. List the version of the credit score in item 137. Note that scores that do not meet the definition of a commercially available credit bureau score as set forth in the General Instructions may be treated as missing data by the Federal Reserve.</p> <p>The current credit bureau score related fields are required for portfolio loans and optional for loans that the BHC, IHC or SLHC services for others.</p> | <p>1=FICO</p> <p>2=VantageScore</p> <p>3=Other</p> | Character(1)                    |
| 137                  | Current Credit Bureau Score Version | R039               | <p>Provide the version of the commercially available credit bureau score reported in item 48 (for example, FICO 08 or VantageScore 3.0). If "Other" was selected in item 136, please report the vendor name along with the schedule version (in the format "vendor name – score version").</p> <p>The current credit bureau score related fields are required for portfolio loans and optional for loans that the BHC, IHC or SLHC services for others.</p>  | Text String  | Character(30)                   |
| 138                  | Current Credit Bureau Score Date    | S382               | <p>Provide the date on which the commercially available credit bureau score reported in item 48 was obtained.</p> <p>This field must be updated at least one month within the quarter, and refreshed at least one month within every subsequent quarter.</p> <p>The current credit bureau score related fields are required for portfolio loans and optional for loans that the BHC, IHC or SLHC services for others.</p>  | YYYYMMDD   | YYYYMMDD                        |

| <b>Line Item No.</b> | <b>Line Item Name</b>         | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b> | <b>Format, Line Item Length</b> |
|----------------------|-------------------------------|--------------------|---|-----------------------|---------------------------------|
| 139                  | Serviced by Others (SBO) Flag | R622               | <p>Indicates the servicer of the loan.</p> <p>If the loan is serviced by entities other than the BHC or IHC or SLHC or its subsidiary, use a code of Y.</p> <p>If the loan is serviced by the BHC or IHC or SLHC or its subsidiary, use a code of N.</p>  | Y-Yes<br>N-No         | Character(1)                    |
| 140                  | Reporting As of Month Date    | R623               | <p>Indicate the reporting as of month date.</p> <p>Note: This field will generally be consistent with the AS_OF_MON_ID used in the file naming convention. However, loans that are flagged as SBO loans may have a different reporting as of date. Use this field to code the reporting as of date for all loans.</p> | YYYYMM                | YYYYMM                          |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|---|---------------------------------|
| 141                  | National Bank RSSD ID | JA26               | <p>Report the RSSD ID of the national bank that has a financial interest in the loan. For these purposes, a national bank subsidiary is deemed to have a financial interest in a loan if it owns the loan and/or services the loan.</p> <p>For loans that are serviced by a National Bank subsidiary of the BHC but owned by another entity, the respondent should report the RSSD ID of the National Bank subsidiary that services the loan. For loans that are owned by a National Bank subsidiary of the BHC but serviced by another entity, the respondent should report the RSSD ID of the National Bank subsidiary that owns the loan. If a National bank subsidiary of the BHC both owns and services the loan, the respondent should report the RSSD ID of the National Bank subsidiary that both owns and services the loan. If no National Bank subsidiary of the reporting BHC either owns or services the loan, this field should be left blank (null). In all cases, this field either would be left null or will contain the RSSD ID of a chartered national bank that is a subsidiary of the reporting BHC.</p> | RSSD ID of a national bank subsidiary is the only valid value.  | Whole Number                    |
| 142                  | Actual Payment Amount | M259               | <p>Actual Payment Amount – Report the actual dollar amount of the principal and interest payment received in the reporting month, which could include principal curtailments. Do not include fee payments or reversals.</p>  | <p>e.g. 1250 for \$1,250</p> <p>Use Banker's Rounding</p>   | Whole Number                    |
| 143                  | Workout Type Started  | PG60               | <p>Report the workout type started. This line item should be coded for any loan where a loss mitigation effort has started or is in progress for the current month.</p> <p>The line item should be coded in the reporting month when the workout type was started and in subsequent months up to, but not including, the month the workout type was completed.</p> <p><b>If a loan has never been in loss mitigation or if the loan was</b></p>  | <p>0 = No Active Workout Plan<br/> 1 = Modification<br/> 2 = Repayment Plan<br/> 3 = Deed in Lieu<br/> 4 = Short Sale<br/> 9 = Forbearance<br/> 10 = MI Claim</p> | Numeric                         |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|---|---------------------------------|
|                      |                       |                    | <p><u>coded as 0 in the previous month and there has not been any new loss mitigation activity, the value should be left blank.</u></p> <p>If the workout plan began and ended in the same month, code this field as 0 and fill out Line 77 – Workout Type Completed.</p> <p>Code 1 Modification - Populate in the months that the loan modification process has started, but has not yet been completed (new loan terms are not yet in effect).</p> <p>Code 2 Repayment Plan - Populate in the months that the repayment plan started but not yet completed.</p> <p>Codes 3 and 4 – Deeds In Lieu and Short Sales – Populate in the months the loan starts (but has not yet completed) liquidation through a deed in lieu, short sale (or payoff) negotiated settlement.</p> <p>Code 9 – Forbearance – Populate in the months the loan starts (but has not yet completed) the process of entering forbearance.</p> <p>Code 10 – MI Claim Advance– Populate in the months the loan starts (but has not yet completed) the process of receiving a MI claim advance.</p> <p>Code 16 Refinance – Code this line item in the months that a loan starts (but not yet completed) a refinance resulting from loss mitigation.</p> <p>Code 17 Partial Claim/Junior Lien – Code this line item in the months that a loan starts (but not yet completed) a partial</p> | <p>Advance<br/>12 = Other<br/>16 = Refinance<br/>17 = Partial Claim/Junior Lien</p> |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>   | <b>MDRM (CCFL)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>                              | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|--|---------------------------------|
|                      |   |                    | claim or the origination of a junior lien resulting from loss mitigation.  |  |                                 |
| 144                  | Fair Value Amount   | PG61               | Report the current fair value of the loan as of the reporting month if held under the fair value option (FVO) or held for sale (HFS).<br><br>This field should be populated if the value in Field 130 = "Y" (HFI FVO/HFS Flag).        | e.g. 1250 for \$1,250<br><br>Use Banker's Rounding | Whole Number                    |
| <u>145</u>           | <u>Loan Modification to Borrower Experiencing Financial Difficulty Flag</u> |                    | <u>Report whether a loan was modified due to the borrower experiencing financial difficulty, as defined in ASU 2022-02.</u><br><br><u>This field only applies to portfolio loans. For non-portfolio loans, leave this field blank.</u> | <u>Y=Yes</u><br><u>N=No</u>                        | <u>Character(1)</u>             |

## A.2 Portfolio Level Table

| <b>Line item No.</b> | <b>Line Item Name</b>    | <b>MDRM (CCFP)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format</b> |
|----------------------|--------------------------|--------------------|---|---|---------------|
| 1                    | Portfolio Segment ID     | M240               | Report the portfolio segment.   | 1 = Serviced<br>2 = Portfolio HFI Purchased Credit Deteriorated<br>3 = Portfolio HFI FVO / HFS<br>4 = Other Portfolio   | Character(1)  |
| 2                    | Unpaid Principal Balance | M201               | Unpaid Principal Balance – Report the total principal amount outstanding as of the end of the month for the portfolio segment. The UPB should not reflect any accounting based write-downs and should only be reduced to zero when the loan has been liquidated – either paid-in-full, charged-off, REO sold or Service transferred.  | Current unpaid balance at end of the reporting month.<br><br>Report in millions of dollars.   | Whole Number  |
| 3                    | Loss / Write-down Amount | M241               | Loss / Write-down Amount – For all active loans, report all cumulative lifetime write-downs and reversals of loan principal and interest recorded as charge-offs against the Allowance for Credit Losses on Loans and Leases pursuant to the FR Y-9C instructions. Also include all reversals of accrued but not collected interest, not directly charged against the Allowance for Credit Losses on Loans and Leases.<br><br>The loss-write down amount is the cumulative loss or principal write-down, and will equal the charge-offs incurred over the life of the loan. | Cumulative lifetime loss or principal write-down on loans in the portfolio segment for all active loans in that segment.<br><br>Principal Write downs and Losses should be expressed as positive numbers.<br><br>Report in millions of dollars. | Whole Number  |

## Schedule B: Domestic Home Equity Loan and Home Equity Line Data Dictionary

### Loan Population

- The relevant loan population includes all loans directly held on the BHC's, IHC's, and SLHC's portfolio and all loans serviced by the BHC, IHC and SLHC in that period. Loans should be reported based on their classification on the FR Y-9C, Schedule HC-C (i.e. based on the loans security, counterparty, or purpose). Refer to the FR Y-9C instructions for Schedule HC-C for guidance on loan classification. Please note, lien status (first, junior, etc.) is considered an origination attribute. Below is a list of FR Y-9C items that are considered applicable loans for this schedule:
  - Portfolio loans/lines are defined as all loans meeting the definition of FR Y-9C, Schedule HC-C, items 1.c.(1) (revolving, open-end loan secured by 1-4 family residential properties and extended lines of credit) and 1.c.(2)(b) (junior lien closed-end loans secured by 1-4 family residential real estate) shall be reported.
  - Serviced loans/lines include those meeting the definition of home equity loans/lines reported in FR Y-9C, Schedule HC-S, item 1.(columns A and B), Schedule HC-S item M.2.a, Schedule HC-S, item M.2.b, HC-S, item M.2.c, and Schedule HC-S, item M.2.d.
- Continue reporting the HELOCs in the Y-14M Home Equity schedule even after they have entered into a pay down status and are no longer revolving credits. The line type at origination determines where the exposure should be reported.
- If a second lien closed-end mortgage becomes a first lien during the life of the loan, continue to report the loan under the FR Y-14M Home Equity schedule. Lien position at origination should be used to decide which schedule to use in closed-end loan reporting.
- In addition to loans that are currently active during the reporting period, the following loans should also be included:
  - All inventory that has been transferred to another servicer, but only if transferred during the reporting month.
  - All inventory that was liquidated, but only if liquidated during the reporting month. For purposes of this schedule, liquidated is defined as inventory that has been sold or has been otherwise disposed of.
  - In the case of involuntary terminations of any first liens reported on the FR Y-14M Home Equity schedule, the loan should be reported for up to 24 months following termination, until the data on the specified fields: Line item #99 (Total Debt at Time of any Involuntary Termination), Line item #100 (Net Recovery Amount), and Line item #101 (Sales Price of Property) are available to report. If the data are available sooner, the BHC/IHC does not have to continue reporting these loans in the following months. Note, however, that firms are not required to report these three fields (99, 100, 101) for any junior liens reported in this schedule.
- Starting with the March 2013 data submission, BHCs and IHCs are required to continue reporting data on loans which become Real Estate Owned (REO). If a loan is submitted under the FR Y-14M Home Equity data schedule through a certain period and becomes an REO, then this loan will be reported through the time the loan terminates as a REO sale or otherwise. BHCs, IHCs, and SLHCs are required to report all REO loans – either serviced by them or sub-serviced by other institutions on their behalf. However, REO balances should not be included in the Portfolio Level Table.

- Please note that BHCs, IHCs, and SLHCs will continue to report data on the loans that become REO loans using the same consistent loan number throughout the history of the loan. Please ensure that the loan numbers once assigned to a loan is not changed as a result of sub servicing or any related aspects.
- For loans secured by multiple pieces of collateral, only report the loan as REO when all the collateral backing the loan has become REO and the loan has been terminated.
- For commercial real estate (CRE) or business purpose loans collateralized by properties, place values to the best of your ability.
- If the loan is a commercial purpose loan then only report attributes that are unique to the facility as a whole.
- For loans serviced for others, report the full outstanding balance on the loan. Participated loans should be included in this schedule and institutions should report the total loan balance as bank owned.
- An amount, zero or null (be left blank) should be entered for all items, except in those cases where other options such as “not available” or “other” are specified. If information is not available or not applicable and no such options are offered, the line item should be left blank.
- We require that a loan number uniquely identify a loan through its entire life. If a BHC or IHC or SLHC is also submitting data to the OCC as part of the OCC Mortgage Metrics Data or OCC Home Equity Data, it is required that the BHC or IHC or SLHC use the same loan number for the FR Y-14M data schedules for all loans that are being reported for the first time in the current reporting period. In the case that a BHC or IHC or SLHC has been submitting different loan numbers for the same loan in the FR Y-14M collection versus OCC data collection, the BHC or IHC or SLHC should continue reporting using the same loan numbers as they have been submitting for the FR Y-14M submissions. There may be instances where the FR Y-14M data population includes additional loans that are not part of the OCC data sample, and for such loans a unique loan number should be reported. Overall, the data file sent by a BHC or IHC or SLHC should have unique loan numbers across the entire submission.
- Report the data based on updated/newer contract terms upon HELOC line renewals. In particular, if the draw period has been extended, modify the fields Allowable Draw Period (field #28), Original Loan/Line Term (field #37) and Remaining Term (field # 84) to indicate the total length of these periods including the additional time added through the renewal. If other terms and conditions were changed in the renewal, also update all affected fields. Identify such renewals using the applicable code value for the field Modification Type (field #77) and indicate the line renewal date in the field Last Modified Date (field #78).

### **Additional Formatting**

- The collection includes both loan/line level and portfolio level variables.
- The institutions should provide the loan/line level data each month in a single text file. This will be a “month-end” file produced each month and reported no later than thirty (30) calendar days after the end of the reporting month. This file will contain one record per active loan/line in the contributor’s inventory.
- Institutions should provide a separate text file for the portfolio level variables. This will be a “month-end” file produced each month and reported no later than thirty (30) calendar days after the end of the reporting month. This file will contain one record per portfolio segment. Portfolio segments are defined as:
  1. **Serviced** – All serviced loans/lines.
  2. **Portfolio HFI Purchased Credit Deteriorated** –All portfolio loans/lines acquired with deteriorated credit quality and accounted for in accordance with ASC subtopic 326.

3. **Portfolio HFI FVO / HFS** – All portfolio loans/lines held for investment measured at fair value under a fair value option or held for sale.

4. **Other Portfolio** – All portfolio loans/lines that are not measured at fair value, not purchase credit deteriorated, and not serviced.

- Options for all line items are comprehensive in identifying a valid value for all loans regardless of status. If a mandatory line item is unknown or unavailable and the line item definition does not indicate 'Unknown' as a valid line item option, the line item should be left blank and it will be treated as missing data. In addition, if a line item does not apply to the loan, the line item should be left blank.
- For loan/line level variables representing monetary value please use the U.S. Dollar (\$) as the reporting monetary unit.
- For portfolio level variables representing monetary value please use millions of dollars (\$ Millions) as the reporting monetary unit. For any line item with a format of 'character', please provide the code values as listed in the data dictionary. Do not add a leading or trailing zero or any other character to the data unless specified. It is required that the data formats and code values as listed in this document be strictly followed.
  - Example: A variable listed as Character(2) with a data value of 1 will be made available with a value of 1. It will not be coded as 01 or <space1> or <1space> or any other combination.
- Optional and best efforts line items are noted in the instructions in the table below.
- No quotation marks should be used as text identifiers.
- Please do not provide a header row.
- Inactive inventory that was paid off in one manner or another (servicing transfer, involuntary liquidation or paid-in-full by borrower) before the beginning of the reporting month should not be included. REO loans as described above will now be included in the data. This holds even if the REO loans were transferred to another servicer.
- The tables on the following pages give more information the line items that should be contained in each of the files.

### **File Naming Convention:**

BHCs, IHCs, and SLHCs must use the following naming convention when submitting data files to the data aggregator.

FRY14\_HOMEEQUITY\_LOANLEVEL\_<ID\_RSSD>\_<AS\_OF\_MON\_ID>\_<SUBMISSION\_NUMBER>.TXT

FRY14\_HOMEEQUITY\_PORTFOLIOLEVEL\_<ID\_RSSD>\_<AS\_OF\_MON\_ID>\_<SUBMISSION\_NUMBER>.TXT

SUBMISSION\_NUMBER will be used to track revisions and resubmissions of this schedule. It must be populated as a two-digit number. For example, the first submission for a given period would have a submission number of '01.' If the BHC or IHC or SLHC has to resubmit the same file, then use '02' for the next submission, and so on.

In the case of the Home Equity Schedule, BHCs, IHCs, and SLHCs should provide the data each month in a single pipe-delimited text file. Line items should be delimited with a vertical bar (|, ASCII decimal 124, ASCII hexadecimal 7C).

Example:

Institution A has ID\_RSSD equal to 999999. For the Home Equity Loan level data file submitted for period 201206, the file would be named as FRY14\_HOMEEQUITY\_LOANLEVEL\_999999\_201206\_01.TXT. Any subsequent revised Home Equity Loan level file submitted by the institution for the same period will be named as FRY14\_HOMEEQUITY\_LOANLEVEL\_999999\_201206\_02.TXT, and so on.

## B.1 Loan/Line Level Table

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>MDRM (CCHE)</i> | <i>Detailed Description</i>   | <i>Allowed Values</i>  | <i>Format, Line Item Length</i> |
|----------------------|-----------------------|--------------------|---|--|---------------------------------|
| 1                    | Loan Number           | M142               | <p>Loan Number – Report an identifier for a loan that will be the same from month to month. Reference numbers may be used in lieu of actual loan numbers as long as it meets these criteria.</p> <p>An identifier for this loan that will be the same from month to month. It must identify the loan for its entire life and must be unique (piggy-backs should be separated).</p> <p>If the BHC or IHC or SLHC is already submitting data to the OCC as part of the OCC Mortgage Metrics Data or OCC Home Equity Data, it is required that the BHC or IHC or SLHC use the same loan number for the FR Y-14M data schedules. However, if a BHC or IHC or SLHC has already been submitting different loan numbers for the same loan for the FR Y-14M and the OCC collections, the BHC or IHC or SLHC should continue submitting the same loan number it has been using for the FR Y-14M.</p> <p>Please note that the FR Y-14M data population may include additional loans, which may not be part of the OCC data sample, and for such loans the general requirements listed in the schedule instructions will be applicable. Overall, the entire data file sent by a BHC or IHC or SLHC should have unique loan numbers across the entire submission.</p> | A contributor-defined alpha-numeric value up to 32 characters. Please refer to additional details listed on Page 95 of the document. | Character (32)                  |
| 2                    | Loan Closing Date     | M143               | <p>Loan Closing Date – Report the date the loan originally closed. Will use this date to determine the loan’s vintage. If the loan closing date is not available, then the origination date on the loan can be used instead to populate this line item.</p>   | YYYYMMDD   | YYYYMMDD                        |
| 3                    | First Payment Date    | M144               | <p>First Payment Date – Report the date the borrower was scheduled to make the first payment on the loan, or first started making payments on the loan. For lines with a zero balance and no draws, this line item should be left blank.</p>  | YYYYMMDD   | YYYYMMDD                        |

| <b>Line Item No.</b> | <b>Line Item Name</b>           | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---------------------------------|--------------------|--|--|---------------------------------|
| 4                    | Property State                  | 9200               | <p>Property State – Report the state in which the property is located.</p> <p>If a loan is secured by two properties in different states and is flagged as a commercial loan in the Commercial Loan Flag field, then leave the Property State field blank.</p> <p><u>For properties located outside of the United States, code this value as “FF”.</u></p> | Two-letter postal codes for the state  | Character(2)                    |
| 5                    | Property ZIP Code               | 9220               | <p>Property Zip Code – Report the five-digit ZIP code.</p> <p><u>For properties located outside of the United States, report the two letter country code in this field.</u></p>  | <p>Five-digit number. Include leading zeroes, e.g.: 00901, 10101</p> <p><u>Or</u></p> <p><u>Two character country code (for properties outside of the United States)</u></p> | Character(5)                    |
| 6                    | Original Loan Amount Disbursed  | M147               | <p>Original Loan Amount Disbursed- Report the dollar amount of the funds disbursed to the borrower at the time of loan closing.</p> <p>Amount of loan rounded to the nearest whole dollar.</p> <p>This data should either be available in BHCs', IHCs', or SLHCs' loan origination systems or loan servicing systems, and must be populated.</p>           | e.g. 125000 for \$125,000.00   | Whole Number                    |
| 7                    | Original Loan / Line Commitment | M242               | <p>Original Loan / Line Commitment- Report the total credit line available at origination (i.e., the total commitment), not the actual amount drawn (amount drawn is reported in Line Item 6).</p>   | e.g. 125000 for \$125,000.00<br>Use banker's rounding.   | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>   | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b>                        |
|----------------------|-------------------------|--------------------|--|---|--|
|                      |                         |                    | Note: For HELOANS, Line items 6 and 7 will be the same value.  |   |  |
| 8                    | Original Property Value | M148               | Original Property Value – Report the property value in dollars at the time the loan was originated, defined as the lesser of selling price or the appraised value of the property securing the loan at origination.  | e.g. 125000 for \$125,000.00  | Whole Number   |
| 9                    | Original Combined LTV   | M150               | Original Combined LTV – Report the original combined loan-to-value (LTV) ratio which is the original amount of the home equity loan (or credit line) taken from Line Item 7 (Original Loan/Line Commitment), in addition to any senior or other junior liens, divided by the property value at the time of loan origination. If there is only one lien on a property then report LTV in the Original Combined LTV field.   | Provide as a decimal. e.g.: 0.8 for 80%<br>1.05 for 105%<br>Please populate with NULL if unavailable  | Numeric, to 2 decimals.<br>Please see "Allowed Values" |
| 10                   | Income Documentation    | M151               | <p>Report how the borrower’s income levels were documented at the time of origination.</p> <ul style="list-style-type: none"> <li>• Full – The borrower provided full verification of income levels via W2, pay stubs, tax returns, etc.; assets were verified; and other underwriting criteria were documented.</li> <li>• Alt / Low - Mortgages qualified and underwritten under lender programs designed without requiring verification of employment, assets, mortgage/rental history and/or DTI (debt to income ratio) of the borrower. This categorization applies to any combination of the aforementioned limited documentation standards, excluding Stated Income programs.</li> <li>• Stated - Stated Income includes all mortgages where the borrower was qualified for approval based on representation of income, without direct verification of either the source or amount of said income by the lender. Assets were not verified.</li> </ul> <p>The “Alt/Low - Lender” or "Stated - Lender" categories should be used for those situations in which the BHC’s, IHC’s or SLHC’s</p> | <p>Income Documentation Coding</p> <ul style="list-style-type: none"> <li>1 Full</li> <li>2 Alt/Low –Lender</li> <li>3 Alt/Low – Borrower</li> <li>4 Alt/Low - Unknown</li> <li>5 Stated – Lender</li> <li>6 Stated – Borrower</li> <li>7 Stated – Unknown</li> </ul> | Character (1)  |

| <b>Line Item No.</b> | <b>Line Item Name</b>                         | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b> | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|-----------------------|---------------------------------|
|                      |   |                    | <p>automated underwriting system suggested to a particular customer a low/no doc or stated income loan.</p> <p>“Alt/Low - Borrower” or “Stated - Borrower” refers to situations in which a borrower him/herself requested a low/no doc loan or a broker suggested one.</p> <p>Please sub-classify. If you do not know how to sub-classify, report using the “7 Stated Unknown” or “4 Alt/Low - Unknown” option, as appropriate.</p> <p>This line item may be provided on a best efforts basis for loans serviced for others and loans acquired through mergers and acquisitions.</p> |                       |                                 |
| 11                   | Debt to Income (DTI) Back-End at Origination  | M152               | <p>Debt to Income (DTI) - Report the back-end DTI ratio, which is the percent of a borrower’s total monthly debt payments (including proposed housing expenses) divided by the borrower(s) gross monthly income. This ratio gives the percentage of monthly income necessary to cover all of the borrower(s) debt obligations.</p> <p>This line item may be provided on a best efforts basis for loans serviced for others and loans acquired through mergers and acquisitions.</p>  | Whole Number          | Whole Number                    |
| 12                   | Debt to Income (DTI) Front-End at Origination | M153               | <p>Debt to Income (DTI) – Report the front-end DTI ratio, which is the monthly principal, interest, tax, insurance (PITI) payment divided by the borrower(s) gross monthly income.</p> <p>Debt to Income (DTI) - Front- End - Report the front-end DTI ratio (i.e. the PITI Housing Ratio) at the origination of the mortgage.</p> <p>Front-end DTI ratios give the percentage of a borrower’s monthly income that would go toward housing (PITI) expenses.</p>  | Whole Number          | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>           | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|---------------------------------|--------------------|--|---|---------------------------------|
|                      |                                 |                    | The total liabilities of the borrower, including the monthly principal, interest, taxes, insurance, association dues, etc., should be divided by the total monthly income of the borrower.   |   |                                 |
| 13                   | Origination Credit Bureau Score | M154               | Report the credit score of the borrower at origination using a commercially available credit bureau score (for a definition of a commercially available credit bureau score, see the General Instructions). Report the credit score vendor in item 109 and the credit score version in item 110.   | Provide as a whole number, e.g.:759   | Whole Number                    |
| 14                   | Current Credit Bureau Score     | M189               | <p>Report the current credit score of the borrower using a commercially available credit bureau score (for a definition of a commercially available credit bureau score, see the general instructions). Provide the most recently determined commercially available credit score of the borrower. Report the credit score vendor in item 111 and the credit score version in item 112.</p> <p>The current credit bureau score related fields are required for portfolio loans and optional for loans that the BHC, IHC or SLHC services for others.</p> <p>This field must be updated at least one month within the quarter, and refreshed at least one month within every subsequent quarter.</p> | Provide as a whole number, e.g.: 723  | Whole Number                    |
| 15                   | Occupancy                       | M155               | Owner Occupancy Flag – Report Occupancy related information available on the mortgage at the time of origination.  | Occupancy Coding<br>1 = Primary<br>2 = Second Home<br>3 = Non Owner / Investment<br>U = Unknown | Character(1)                    |
| 16                   | Lien Position at Origination    | M158               | Lien Position at Origination – Report the position of this loan relative to any additional liens on the property.  | 1 = First lien<br>2 = Second lien<br>3 = Third lien or  | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|--|---------------------------------|
|                      |                       |                    | If there are no additional liens, the loan is in first position. If the lien position is greater than third, then code as "3".  | greater<br>U = Unknown   |                                 |
| 17                   | Home Equity Line Type | M243               | Report the home equity line type.<br><br><ul style="list-style-type: none"> <li>• Home Equity Loan – Traditional fixed term second mortgages with no draw feature</li> <li>• Home Equity Line of Credit – The borrower may access an available credit line through draw features. Lines of credit balances may have fixed term, locked or amortizing portions.</li> </ul>   | 1 = Home Equity Loan<br>2 = Home Equity Line of Credit<br>3 = Other  | Character(1)                    |
| 18                   | Number of Units       | M162               | Number of units to the property financed by the loan – Report the number of units of the property. If the actual number of units is not available for multi-family or 1-4 family properties, please code this line item with a "U".<br><br>For CRE or commercial purpose mortgage loans on multiple properties that are submitted under this schedule, please code this line item with a "Y".   | 1 = one unit<br>2 = two units<br>3 = three units<br>4 = four units<br>Y = Other<br>U = Unknown   | Character(1)                    |
| 19                   | Property Type         | M164               | Property Type -<br><br>Report the property type. For one property with multiple uses, report as "F" (Mixed Use). For properties with more than one piece of collateral, report as "Z" (Other).<br><br>If it is known that a property is in a planned unit development (PUD) and the underlying property type is also known, report the underlying property type. If it is known that the property is a PUD, but there is no information on the underlying property type, use 6=PUD. | 1 = Single Family Resident<br>2 = Condo<br>3 = Co-Op<br>4 = 2-4 Units<br>5 = Townhouse<br>6 = Planned Unit Development<br>7 = 5+Units<br>E = Commercial<br>F = Mixed Use<br>M = Manufactured Housing<br>Z = Other<br>U = Unknown | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>            | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|----------------------------------|--------------------|---|--|---------------------------------|
| 20                   | Interest Type at Origination     | M244               | Report the interest type at origination.<br><br><ul style="list-style-type: none"> <li>• Fixed – Loans where the interest rate is fixed for the entire term.</li> <li>• Variable – Loans where the interest rate fluctuates based on a spread to an index. Include all variable rate loans regardless of whether there is an initial fixed period.</li> </ul>   | 1 = Fixed<br>2 = Variable  | Character(1)                    |
| 21                   | Interest Only at Origination     | M168               | Interest Only at Origination - Report whether the loan required interest only at origination. That is, at origination, was the minimum monthly payment for the loan just interest.<br><br>An interest only (IO) mortgage is a nontraditional mortgage which allows the borrower to pay only the interest due on the loan for a specified number of years, and whose interest rate may fluctuate or be fixed. After the interest-only period, the rate may be fixed or fluctuate based on the prescribed index, with payments including both principal and interest. | Y=Yes<br>N=No<br>U=Unknown   | Character(1)                    |
| 22                   | Interest Only in Reporting Month | M190               | Interest Only in Reporting Month – Report whether the minimum payment in the reporting month represents only the interest due on the loan.<br><br>That is, at end-of-month for the reporting month, was the minimum monthly payment for the loan just interest.   | N = Was not I/O in reporting month<br>Y = Was I/O in reporting month<br>U = Unknown  | Character(1)                    |
| 23                   | Loan Source                      | M159               | Loan Source – Report the source by which the servicer originated or otherwise acquired the loan. At the servicer's discretion, acquired servicing may be reported as retail, broker, or correspondent originations to the extent the information is available.<br><br><ul style="list-style-type: none"> <li>• Retail – Report all loans originated through the reporting institution's retail, including branch or internet, production channel.</li> </ul>  | 1 = Retail (Branch, Internet)<br>2 = Wholesale<br>3 = Correspondent<br>4 = Servicing Rights Purchased<br>5 = Bulk Purchased<br>6 = Wealth Management / | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>          | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|--------------------------------|---------------------------------|
|                      |                       |                    | <ul style="list-style-type: none"> <li>• Wholesale (Broker) - Report all loans originated through the reporting institution's wholesale/broker production channel. Report as broker originated all third-party originated loans where the bank cannot distinguish between broker and correspondent originated.</li> <br/> <li>• Correspondent - Loans acquired through the reporting institution's correspondent production channel. This includes all whole loans purchased on a recurring basis (flow) from another correspondent institution, eligible for securitization into the secondary markets or portfolio retention on the bank's balance sheet. Report as broker originated all third-party originated loans when the bank cannot distinguish between broker and correspondent originated.</li> <br/> <li>• Servicing Rights Purchased - Refers to a separately negotiated purchase of mortgage servicing rights (PMSR) from a third party. When the servicer cannot distinguish between bulk whole loan and bulk servicing acquisitions, the servicer should report all of these acquisitions consistently in the category that represents the majority of the servicer's acquisitions. Note: This reporting category applies exclusively to the servicing portfolio.</li> <br/> <li>• Bulk Purchase – Pools of whole loans purchased from a third party originator to either securitize or retain in the bank-owned portfolio. Acquisitions for the servicing portfolio in this manner are typically negotiated as one-time transactions between a mortgage institution and an independent third party originator (mortgage company or correspondent). Report all bulk acquisitions and correspondent flow acquisitions as correspondent originated when the institution cannot distinguish between these categories. Do not label bank acquisitions as Bulk Purchases.</li> </ul> | Private Banking<br>U = Unknown |                                 |

| <i>Line Item No.</i> | <i>Line Item Name</i>   | <i>MDRM (CCHE)</i> | <i>Detailed Description</i>   | <i>Allowed Values</i>  | <i>Format, Line Item Length</i> |
|----------------------|-------------------------|--------------------|---|--|---------------------------------|
|                      |                         |                    | <ul style="list-style-type: none"> <li>• Wealth Management/Private Banking – report all loans originated through a servicer’s private wealth management or private banking division.</li> </ul>   |  |                                 |
| 24                   | Credit Class            | M156               | <p>Credit Class - Report the credit class designation as Prime, Alt-A, Non-prime, or Government Owned as assessed at the time of loan origination; it shall not change over time.</p> <p>Note: Many government programs are constructed outside the conventional market where these definitions apply. For this reason, we have added a new code value of '4' for government loans, since they are difficult to classify within these definitions.</p> <p>These definitions should be consistent across time periods within a single FR Y-14M submission and consistent across multiple FR Y-14M submissions submitted over time.</p> | 1 = Prime<br>2 = Alt-A<br>3 = Non-prime<br>4 = Government Owned          | Character(1)                    |
| 25                   | Loan / Line Owner       | M245               | <p>Loan / Line Owner – Report the investor of the loan.</p> <ul style="list-style-type: none"> <li>• Securitized – Loans securitized by private or public issuers.</li> <li>• Portfolio – Loans owned and held on the bank’s balance sheet. Include both held for sale and held for investment in this category.</li> <li>• Serviced For Others – Loans that are not contained in securitizations and are owned by a party other than the bank.</li> </ul>  | 1 = Securitized<br>2 = Portfolio<br>3 = Serviced For Others<br>4 = Other | Character(1)                    |
| 26                   | ARM Initial Rate Period | M171               | ARM initial rate adjustment period (In months)- Report the term, in months, from the time of origination to the first interest rate change date for ARMs.   | Whole Number   | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>       | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------------|--------------------|---|--|---------------------------------|
|                      |                             |                    | Report the initial fixed principal and interest payment period in months for adjustable rate hybrid loans.  |  |                                 |
| 27                   | ARM Payment Reset Frequency | M246               | Report the payment reset frequency for adjustable rate loans in months.<br><br>For example, a loan where the interest rate adjusts once a year will have a Payment Reset Frequency of 12 (months). A floating rate note that can reset its rate every month should be reported to have a Payment Reset Frequency of 1 (month).  | Whole Number   | Whole Number                    |
| 28                   | Allowable Draw Period       | M247               | Draw Period – For lines of credit only, report the duration in months (starting with the origination date) during which the borrower has the ability to make withdrawals against the credit line. Important: Leave blank for home equity loans.<br><br>Note: Use a value of 999 if the borrower is always allowed to draw on the account, as in the case of “evergreen” accounts.   | 1 – 480;<br>999  | Whole Number                    |
| 29                   | ARM Index                   | M173               | Report the published financial index name used to determine the interest rate. All of the ARM interest rate and payment variables should be populated with the origination values.<br><br>If a firm is using the Wall Street Journal prime rate, the firm should use code ‘50’.<br><br>Line items 29-36: For HELOCs in particular, use these line items to report caps and floors on the line's interest rate, as well as margins and rate indexes that are used to calculate the line's monthly interest rate. | 07 = COSI - Cost of Savings Index<br>10 = Tbill Unknown Type<br>11 = Tbill 3mo<br>12 = Tbill 6mo<br>13 = Tbill 1yr<br>14 = Tbill 3yr<br>15 = Tbill 5yr<br>1Z = Tbill Other<br>20 = COFI Unknown Type<br>21 = COFI 11D<br>22 = COFI NM<br>2Z = COFI Other<br>30 = LIBOR<br>Unknown Type<br>31 = LIBOR 3mo | Character(2)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b> | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|-----------------------------|---|---------------------------------|
|                      |                       |                    |                             | 32 = LIBOR 6mo<br>33 = LIBOR 1yr<br>3Z = LIBOR other<br>40 = FHLBB Ntl Mtg Rt<br>50 = Bank Prime Rate<br>60 = Certificate of Deposit<br>70 = FNMA/FHLMC<br>80 = MTA(Moving Treasury Avg)<br>81 = LAMA(LIBOR Annual Moving)<br>91 = SOFR 1mo<br>92 = SOFR 3mo<br>93 = SOFR 6mo<br>94 = SOFR 1yr<br>99 = SOFR<br>Unknown Type<br>9Z = SOFR Other Avg)<br>ZZ = Other<br>UU = Unknown<br>B1 = BSBY 1mo<br>B2 = BSBY 3mo<br>B3 = BSBY 6mo<br>B4 = BSBY 1yr<br>B5 = BSBY<br>Unknown Type<br>BZ = BSBY Other |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                       | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>                          | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|--|---------------------------------|
| 30                   | ARM Margin at Origination                   | M174               | ARM margin- Report the margin for adjustable rate loans, which is the rate that is added to the index to determine the monthly interest rate at origination of the loan.   | Provide as a fraction. E.g.: 0.0575 for 5.75%  | Numeric, to 5 decimals          |
| 31                   | ARM Periodic Rate Cap                       | M176               | ARM Periodic Rate Cap- Report the periodic interest rate cap for adjustable rate loans. Absolute rate cap (not spread from original) All of the ARM interest rate and payment variables should be populated with the origination values.             | Provide as a fraction. E.g.: 0.0175 for 1.75%  | Numeric, to 5 decimals          |
| 32                   | ARM Periodic Rate Floor                     | M177               | ARM Periodic Rate Floor- Report the periodic interest rate floor for adjustable rate loans. Absolute rate floor (not spread from original) All of the ARM interest rate and payment variables should be populated with the origination values.       | Provide as a fraction. E.g.: 0.0175 for 1.75%  | Numeric, to 5 decimals          |
| 33                   | ARM Lifetime Rate Cap                       | M178               | ARM Lifetime Rate Cap- Report the lifetime interest rate for adjustable rate mortgages. Absolute rate cap (not spread from original) All of the ARM interest rate and payment variables should be populated with the origination values.             | Provide as a fraction. E.g.: 0.0575 for 5.75%  | Numeric, to 5 decimals          |
| 34                   | ARM Lifetime Rate Floor                     | M179               | ARM Lifetime Rate Floor- Report the minimum lifetime interest rate for adjustable rate mortgages. Absolute rate floor (not spread from original) All of the ARM interest rate and payment variables should be populated with the origination values. | Provide as a fraction. E.g.: 0.0575 for 5.75%  | Numeric, to 5 decimals          |
| 35                   | ARM Periodic Pay Cap (Retired March 2020)   | M180               |  |  |                                 |
| 36                   | ARM Periodic Pay Floor (Retired March 2020) | M181               |  |  |                                 |
| 37                   | Original Loan/Line Term                     | M184               | Report the term in months on the original loan/line.<br><br>This line item is intended to be reported for both home equity loans and lines of credit.  | Whole Number<br>Allowable values: 0 – 600, 999 | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|--|---------------------------------|
|                      |                       |                    | <p>For a line of credit, the original loan term should be the combined draw period and the amortized repayment period.</p> <p>For the accounts from the commercial system that are due on demand, the BHC or IHC or SLHC can leave this field blank. The BHC or IHC or SLHC should note to flag such commercial loans correctly using the field Commercial Loan Flag (field #102) to identify such loans.</p> <p>Note: Do not change the original loan term in the case of loan modifications. This line item is intended to capture the loan term at loan origination.</p> <p>For loans in which there is no end date for the draw period (e.g., "Evergreen" loans) use the value '999'.</p> |  |                                 |
| 38                   | Bankruptcy Flag       | M194               | <p>Bankruptcy flag – Report whether the borrower is in bankruptcy as of the end of the reporting month.</p> <p>Flag all loans where the servicer has been notified of the borrowers' bankruptcy declaration. Include co-borrowers.</p>  | <p>N = Not in bankruptcy in reporting month<br/>Y = In bankruptcy in reporting month</p> | Character(1)                    |
| 39                   | Next Payment Due Date | M196               | <p>Next payment due date – Report the due date for the next outstanding payment on the loan. For delinquent loans, this date will be in the past.</p> <p>This line item should be left blank for account closed in the current month.</p> <p>In cases where the debtor is in Chapter 13 bankruptcy, the contractual due date should be reported. If the contractual due date for a loan entering bankruptcy is not known due to a pending court response, report the next pay due date as per the loan terms. Do not leave the due date field blank.</p>  | YYYYMMDD   | YYYYMMDD                        |

| <b>Line Item No.</b> | <b>Line Item Name</b>                       | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|---|--|---------------------------------|
| 40                   | Original Interest Rate                      | M185               | Original Interest Rate – Report the annual percentage rate as specified on the note at the time of origination.   | Provide as a fraction. E.g.: 0.0575 for 5.75%                                      | Numeric, to 5 decimals          |
| 41                   | Current Interest Rate                       | M197               | Current Interest Rate – Report the annual percentage rate of the loan as of the last day of the reporting month.  | Provide as a fraction. E.g.: 0.0575 for 5.75%                                      | Numeric, to 5 decimals          |
| 42                   | Interest Type - Current                     | M248               | Interest Type in Current Month – Report the interest type in the reporting month.   | 1 = Fixed<br>2 = Variable  | Character(1)                    |
| 43                   | Principal and Interest (P&I) Amount Current | M200               | <p>Principal and Interest (P&amp;I) Amount Current – Report the scheduled principal and interest due from the borrower in the reporting month.</p> <p>For balloon loans in the process of paying off in a reporting month, report the full amount due on the loan that is paying off.</p> <p>A loan in the process of paying off in a reporting month can be reported with a value of 0 for P&amp;I due in that month. For REO records for which original P&amp;I is not available it is also permissible to report a value of 0 in this field.</p> <p>In the case where mortgage bills quarterly rather than monthly, report the line item with a zero value for the off quarter months. Also, if a new loan does not bill until the following month, then report the amount as 0 for the current reporting month submission.</p> <p>Note: This line item should contain scheduled principal and interest due from the borrower in the reporting month. If it is in the interest only period, then the interest only payment would be used. Do not include past due amounts.</p> | <p>Whole Number e.g.,</p> <p>5123 for \$5,122.81</p> <p>Use banker's rounding.</p> | Whole Number                    |
| 44                   | Unpaid Principal Balance                    | M201               | Unpaid Principal Balance – Report the current unpaid balance at the end of the reporting month rounded to the nearest dollar. This amount does not include any charge-offs, discounts or  | e.g, 125000 for \$125,000.00<br>Use banker's rounding.                             | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>    | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|--------------------------|--------------------|---|---|---------------------------------|
|                      |                          |                    | <p>other accounting marks. It should only be reduced to zero when:</p> <ul style="list-style-type: none"> <li>• For loans: when the loan has been liquidated – either paid-in-full, charged-off, REO sold or service transferred.</li> <li>• For lines: either when the loan has been liquidated or when the credit line is not being utilized by the borrower.</li> </ul>  |   |                                 |
| 45                   | Monthly Draw Amount      | M249               | For home equity line of credit accounts, report the total amount drawn during the month. For lines with a zero balance and no draws, report '0' for this item.  | e.g., 125000 for \$125,000.00<br>Use banker's rounding.   | Whole Number                    |
| 46                   | Current Credit Limit     | M250               | Current Credit Line Amount – For lines of credit, report the total credit line currently available to the borrower. Important: Leave blank for home equity loans.   | e.g., 125000 for \$125,000.00<br>Use banker's rounding.   | Whole Number                    |
| 47                   | Loan Status (MBA method) | M251               | <p>Report the status of borrower payments (Current, 30, 60, 90 etc.) of the loan. Please note that Indicators of Foreclosure, Bankruptcy and REO are also carried in this line item.</p> <p>Note: The code value of T=Terminated Reporting is intended to keep track of loans which were part of the previous month's submission, and no longer available in current month's file. Such missing loans that are neither paid off nor liquidated in the current month will be captured by this code. As an example, if a loan has been sent to a collections agency in the reporting period, but not charged off or transferred to other servicer, it would be captured under this code value.</p> <p>If a loan has been liquidated by means of a short sale or has been sold to a third party at a foreclosure sale in the reporting month, then report a "0".</p> | C = Current<br>3 = 30 days<br>6 = 60 days<br>9 = 90+ days<br>F = FC<br>R = REO<br>T = Terminated Reporting<br>S = Servicing Sold Release<br>0 = Paid off<br>U = Unknown | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>     | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>                                     | <b>Format, Line Item Length</b> |
|----------------------|---------------------------|--------------------|---|---|---------------------------------|
|                      |                           |                    | In the case of loan which has been charged off and not moved to REO, the following codes will apply - Liquidation Status (Line item 54) will have a code value of 2: involuntary liquidation, which includes charge off.  |   |                                 |
| 48                   | Foreclosure Referral Date | M203               | Foreclosure Referral Date – Report the date that the loan was referred to an attorney for the purpose of initiating foreclosure proceedings. This date should reflect the referral date of currently active foreclosure process. Loans cured from foreclosure should not have a referral date.  | YYYYMMDD  | YYYYMMDD                        |
| 49                   | Foreclosure Sale Date     | M202               | Report the date that the foreclosure sale occurs on the subject property. This is typically the end of the foreclosure process, unless the borrower is in a state that allows for the right of redemption.<br><br>Note: If a loan is not in foreclosure, then the Foreclosure Sale Date line item (Line item 49), Foreclosure Referral Date line item (Line item 48) should be blank, i.e. null value. Do not populate this line item with a 0 date value, or with any other value.<br><br>Populate the date for any loan that has completed foreclosure sale whether or not the title was acquired by the bank. For borrowers that are in a state that allows for right of redemption, you should still report the appropriate foreclosure sale date on that loan. | YYYYMMDD  | YYYYMMDD                        |
| 50                   | Pre-Payment Penalty Flag  | M187               | Pre-Payment Penalty Flag – Report whether the loan carries a penalty if the borrower prepays the loan during a specified period of time.  | Y=Yes<br>N=No<br>U=Unknown                                | Character(1)                    |
| 51                   | Pre-Payment Penalty Term  | M188               | Pre-Payment Penalty Term (In Months)-Report the time period from loan origination that a prepayment penalty applies (if applicable).  | Whole number in months. e.g., 36 for 36 months (3 years). | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                                  | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|--|--------------------|---|---|---------------------------------|
|                      |  |                    | This is an origination line item and should specify the time period from origination for which a prepayment penalty would have applied. It should not change with the reporting month.  |   |                                 |
| 52                   | <del>Paid in full Coding</del><br>(Retired March 2013) | M205               |   |   |                                 |
| 53                   | Foreclosure Status                                     | M206               | <p>Foreclosure Status – Report the current foreclosure status as of the end of the reporting month.</p> <ul style="list-style-type: none"> <li>• In foreclosure, pre-sale – Coded for any mortgage that has been referred to an attorney for loss mitigation proceedings but has not yet gone to foreclosure sale.</li> <li>• Post-sale Foreclosure – Coded for any loan where the bank has obtained title at foreclosure sale, but the property is not yet actively being marketed. Typically this will include loans that are in redemption or being repaired. If this information is not available, please code the loan as REO. This includes loans active in the month prior to the reporting month that were sold at a foreclosure sale and taken into REO in the reporting month. In the month the loan liquidates, code the field Foreclosure Status as '2'.</li> <li>• REO – Coded for any mortgage where the bank has obtained title at foreclosure sale and the property is on the market and available for sale. Also code instances where the bank has obtained title but the availability for sale is not known.</li> </ul> | 0 = Not in foreclosure<br>1 = In foreclosure, pre-sale<br>2 = Post-sale foreclosure, Redemption, non-REO (if available, otherwise REO)<br>3 = REO | Character(1)                    |
| 54                   | Liquidation Status                                     | M252               | <p>Liquidation Status – Provide the liquidation method for any loan that was liquidated during the reporting month.</p> <ul style="list-style-type: none"> <li>• Not Paid In Full – Coded for any home equity loans having an outstanding balance as of month-end as well as all active lines of credit.</li> </ul>   | 0 = Not paid-in-full<br>1 = Voluntary payoff<br>2 = Involuntary liquidation<br>(foreclosure)  | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                                  | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|--|--------------------|--|------------------------|---------------------------------|
|                      |  |                    | <ul style="list-style-type: none"> <li>• Voluntary Payoff – Code all instances where the loan has been paid in full by the borrower either through refinance, sale of the property or principal payment in full.</li> <li>• Involuntary Liquidation – Code all instances where the loan has been liquidated either through foreclosure proceedings or another settlement option resulting in incomplete repayment of principal. Include short-sales, charge-offs, as well as REO liquidations. When the credit has been resolved (i.e. no longer pursuing collection) but not through foreclosure, servicing transfer or paid by home owner, please use the following code values.</li> <li>• Servicing Transfer – Code all instances where the servicing of the loan has been transferred or sold to another institution during the reporting month.</li> </ul> | 3 = Servicing transfer |                                 |
| 55                   | Troubled Debt Restructure Date <u>(Retired)</u>        | N185               | <del>Troubled Debt Restructure— Report the date designating when the loan was classified as a Troubled Debt Restructuring (TDR), as defined in the FR Y-9C Glossary entry for “Troubled Debt Restructuring”. The date is reportable for the duration of time when the loan operates under the TDR designation; in the event that the loan is no longer designated at TDR, discontinue reporting this item for the loan.</del>  | <del>YYYYMMDD</del>    | <del>YYYYMMDD</del>             |
| 56                   | Repayment Plan Performance Status (Retired March 2020) | M219               |  |                        | Numeric                         |
| 57                   | Capitalization (Retired September 2022)                | M222               |  |                        |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|--------------------------------------|--------------------|---|--|---------------------------------|
| 58                   | Interest Rate Frozen                 | M232               | Interest Rate Frozen - Report on all loans where a floating interest rate was frozen at a fixed rate. If the loan was an adjustable rate and it was converted to a fixed rate during modification process, this line item should be "Y"; otherwise, it should be "N".   | N = No<br>Y = Yes  | Character(1)                    |
| 59                   | Principal Deferred                   | M227               | Principal Deferred - Report on any loans where principal payment or amortization has been deferred to a later date. If principal payment or amortization has been deferred to a later date <del>due to a modification or loss mitigation activity, during modification process,</del> this line item should be "Y"; otherwise, it should be "N".  | N = No<br>Y = Yes  | Character(1)                    |
| 60                   | Purchased Credit Deteriorated Status | M234               | Report in field 60 whether any loans are accounted for as purchased-credit deteriorated. If the loan is a PCD loan, this line item should be a "Y"; otherwise it should be "N".<br><br>Note: None of the records should be left blank.  | N = No<br>Y = Yes  | Character(1)                    |
| 61                   | Workout Type Completed               | M218               | Workout Type Completed / Executed - Report the type of loss mitigation activity.<br><br>This line item should be coded for any loan where a loss mitigation effort has been successfully completed in the current month. Successful completion is defined as the closing of loss mitigation activities where the borrower has no remaining delinquent obligations to the servicer. The line item should be coded in only the reporting month when the workout type was completed and not in subsequent months. For the cases where loss mitigation efforts are ongoing but not completely resolved, this line item should be left blank. Also, if a loan has never been in loss mitigation, the value should be left blank.<br><br>In cases where loss mitigation efforts fail, report 61-Workout Type Completed =0 and 89-Loss Mitigation Status=3 (Broken). | 0 = No Workout Plan Performed<br>1 = Modification<br>2 = Payment Plan<br>3 = Deed in Lieu<br>4 = Short Sale<br>5 = Stipulated Repayment / stip to mod (Retired)<br>6 = Do not Use<br>7 = Settlement<br>8 = Other<br>9 = Forbearance Plan | Numeric                         |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>MDRM (CCHE)</i> | <i>Detailed Description</i>  | <i>Allowed Values</i>                                    | <i>Format, Line Item Length</i> |
|----------------------|-----------------------|--------------------|--|--|---------------------------------|
|                      |                       |                    | <p>If in the proceeding month a new effort begins, code 120-Workout Type Started and 89-Loss Mitigation Status to the relevant allowable values.</p> <p>Code 1 Modification - Populate in the month that the modification is completed and the new loan terms are in effect. Do not include modifications, such as those performed under the Home Affordable program that were completed following a trial or stipulated repayment period – these should receive a value of 5 (see below).</p> <p>Codes 3 and 4 – Deeds In Lieu and Short Sales – Populate in the month the loan is liquidated through a deed in lieu, short sale (or payoff) negotiated settlement.</p> <p>Code 5 – Stipulated Repayment / Stip to Mods – Code this line item in the month that a loan is modified after having completed a stipulated or trial payment period. This should include loans modified under the Home Affordable Modification program.</p> <p>Code 7 - Settlement is an agreement to accept as payment in full of the debt an amount that is less than what is contractually owed. Institutions sometimes negotiate settlement agreements with borrowers who are unable to service their unsecured open-end credit. In a settlement arrangement, the institution forgives a portion of the amount owed. In exchange, the borrower agrees to pay the remaining balance either in a lump-sum payment or by amortizing the balance over a several month period.</p> <p>Settlement programs are another type of workout program in which the bank agrees to accept less than the full balance due from a borrower in full satisfaction of the debt. As with any</p> | <p>16 = Refinance<br/>17 = Partial Claim/Junior Lien</p> |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>            | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|----------------------------------|--------------------|--|---|---------------------------------|
|                      |                                  |                    | <p>other workout program, collectors should determine the borrower's ability to repay under the settlement terms.</p> <p>Code 8 - Use Workout Type=8 (Other) if a workout was completed that is not included in any other option (modification, repayment plan, deeds-in-lieu/short sales, stipulated repayment, and settlement). This is meant to capture any loss mitigation activity that does not fit into the prior categories. Examples may include strategic refinances or changes to scheduled balloon-payments that do not operate under modification agreements.</p> <p>Code 16 Refinance – Code this line item in the month a refinance resulting from loss mitigation was completed.</p> <p>Code 17 – Code this line item in the month that a loan a partial claim or the origination of a junior lien resulting from loss mitigation was completed.</p> |   |                                 |
| 62                   | First Mortgage Serviced In House | M253               | First Mortgage Serviced In House – Report any instance where the first mortgage associated with the home equity loan/line is serviced by your bank. Leave blank for any first lien home equities.  | N = No the first mortgage is not serviced in house<br>Y = Yes, the first mortgage is serviced in house. | Character(1)                    |
| 63                   | Settlement Negotiated Amount     | M254               | <p>Settlement Negotiated Amount – Report the settlement amount (portion of the outstanding unpaid principal balance) agreed to be paid by the customer.</p> <p>For any loan or line where the “Settlement” option is selected under the Workout Type Completed / Executed line item, populate the total outstanding portion of the UPB that the borrower has agreed to pay.</p>  | e.g., 125000 for \$125,000.00<br>Use Banker’s Rounding  | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>               | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-------------------------------------|--------------------|--|--|---------------------------------|
| 64                   | Credit Line Frozen Flag             | M255               | <p>Credit Line Frozen Flag – Report whether the line of credit frozen in the reporting month.</p> <p>Identifies any line of credit that is in its draw period where the credit line has been temporarily frozen, allowing no further draws or increase in principal balance outstanding, in the reporting month. This line item should continue to be coded as “Y” for any month the credit line remains frozen until paid in full or the line is reinstated. Important: Leave blank for home equity loans.</p> <p>Note: Credit line frozen and credit line closed are separate actions and need to be coded as such. Do not code a closed account as frozen unless that specific action was taken.</p> <p>Frozen is meant to be a temporary situation due to a decrease in property value or short term delinquency. The line can eventually be “unfrozen”.</p> | <p>N = No the line of credit was not frozen<br/>Y = Yes the line of credit was frozen in the reporting month</p> | Character(1)                    |
| 65                   | Locked Amount – Amortizing – LOC    | M256               | <p>Locked Amount – Amortizing – LOC – Report the amount of credit line that has been locked and is now amortizing.</p> <p>For lines of credit, populate this line item with the total dollar amount of the outstanding principal balance that has been “locked” and is now amortizing under independent loan terms. Important: Leave blank for any home equity loan. Also leave blank for any line of credit that does not have a lockout feature. If a line of credit has a lockout feature and no balance is locked, the line item should contain a zero.</p>  | <p>e.g., 125000 for \$125,000.00<br/>Use Banker’s Rounding</p>   | Whole Number                    |
| 66                   | Locked Amount – Interest Only – LOC | M257               | <p>Locked Amount – Interest Only – LOC – Report the amount of credit line that has been locked. (Interest Only)</p> <p>For lines of credit, populate this line item with the total dollar amount of the outstanding principal balance that has been locked as an interest only loan operating under independent</p>  | <p>e.g., 125000 for \$125,000.00<br/>Use Banker’s Rounding</p>   | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                          | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>                                  | <b>Format, Line Item Length</b> |
|----------------------|--|--------------------|--|--|---------------------------------|
|                      |  |                    | terms. Important: Leave blank for any home equity loan. Also leave blank for any line of credit that does not have a lockout feature. If a line of credit has a lockout feature and no balance is locked, the line item should contain a zero.   |  |                                 |
| 67                   | Repayment Plan Start Date (Retired March 2020) | M258               |  |  |                                 |
| 68                   | Actual Payment Amount                          | M259               | Actual Payment Amount – Report the actual dollar amount of the principal and interest payment received in the reporting month. Do not include fee payments.  | e.g., 125000 for \$125,000.00<br>Use Banker’s Rounding | Whole Number                    |
| 69                   | Lockout Feature Flag                           | M260               | Lockout Feature Flag – Report whether the line of credit that has a lockout feature.<br><br>Report any line of credit that contains a “lock-out” feature whereby a portion of the outstanding principal balance on a line may be locked into an amortizing or interest only loan with separate terms. Important: This line item should be left blank for home equity loans. For home equity lines of credit, this line item should only contain the values “Y” or ‘N’. | N = No<br>Y = Yes                                      | Character(1)                    |
| 70                   | Credit Line Closed Flag                        | M261               | Credit Line Closed Flag – Report any line of credit that is in its draw period where the credit line has been closed, allowing no further draws or increase in principal balance outstanding. The status code should remain on the line until paid in full. Important: Leave blank for home equity loans.<br><br>Note: A closed line is one where the borrower will never regain use of the draw.  | N = No<br>Y = Yes                                      | Character(1)                    |
| 71                   | Interest Rate Reduced (Retired)                | M262               |  |  |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>                                     | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|---|---------------------------------|
|                      | September 2022)       |                    |  |   |                                 |
| 72                   | Term modification     | M263               | <p>Term modification – Report whether the loan has been through a term modification. A term modification is one in which there was a change to the rate reset date balloon feature and/or maturity date.</p> <p>If the rate reset date balloon feature and/or maturity date was changed through a modification, this line item should be “Y”; otherwise, it should be “N”.</p> <p>Note: None of the records should be left blank.</p>  | N = No<br>Y = Yes   | Character(1)                    |
| 73                   | Principal Write-down  | M229               | <p>Principal Write-down - Report all loans where an adjustment to the unpaid principal balance has occurred.</p> <p>If adjustment to the unpaid principal balance has occurred through a modification <b>or loss mitigation activity</b>, this line item should be “Y”; otherwise, it should be “N”.</p> <p>The Principal Write-down field is only to be used for loans that have undergone a reduction in outstanding principal due to a loan modification or through loss mitigation activity. This field should only be populated for loans that are also identified as modifications by the Modification Type field.</p> | N = No<br>Y = Yes   | Character(1)                    |
| 74                   | Line Re-age           | M264               | <p>Report whether the line of credit has been re-aged, but the terms have not been formally modified. A re-age is defined as a situation when an account's delinquency status is changed by collections or customer service as part of a loss mitigation effort.</p> <p>This Line item should be “Y” for lines that have been re-aged but are not in active loss mitigation. This line item should be “N” for lines of credit that have been modified but not re-aged. If the line is not either modified or re-aged, or this is a loan this value should be left blank.</p>   | N = No<br>Y = Yes<br>If record is loan please leave blank | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>                                     | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|---|---------------------------------|
|                      |                       |                    | Note: The Line items 74 Line Re-age and 75 Loan Extension) should be populated with a "Y" value if the line or loan has ever been re-aged or extended. These line items should carry forward from month to month and reflect the inventory of re-ages and extensions. Please do not count holiday extensions as "Y" for this variable.  |   |                                 |
| 75                   | Loan Extension        | M265               | <p>Report whether the home equity loan has been extended, but the terms have not been formally modified. This line item should be "Y" for loans that have been extended but are not in active loss mitigation. Loans that are in loss mitigation where the amortization term of the loan is being changed should be "N". If the loan is neither modified nor extended, or this is a line of credit, this value should be left blank. A re-age is defined as a situation when an account's delinquency status is changed by collections or customer service as part of a loss mitigation effort.</p> <p>If a home equity loan has been granted both a term modification and loan extension as the result of distinct loss mitigation arrangements then both the Term Modification and Loan Extension flags can be accurately reported as 'Y'.</p> <p>If the original contract allows for the periodic re-underwriting of an extension, then this renewal is part of the product structure, and it would not constitute an extension under the regulatory definition.</p> <p>Note: The Line items (74 Line Re-age, 75 Loan Extension) should be populated with a "Y" value if the line or loan has ever been re-aged or extended. These line items should carry forward from month to month and reflect the inventory of re-ages and extensions. Please do not count holiday extensions as "Y" for this variable.</p> | N = No<br>Y = Yes<br>If record is line please leave blank | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|--|---------------------------------|
| 76                   | Current Combined LTV  | M266               | Report the current combined LTV. The current combined LTV includes the updated loan-to-value using the current commitment of the HE loan or line. The BHC or IHC or SLHC may use an updated 1st mortgage balance, if available (serviced in house), but is not required to do so. For property value, the BHC or IHC or SLHC should use the most recent estimate of property value. If the BHC or IHC or SLHC has not refreshed the value since loan origination, then use the origination value. If the BHC or IHC or SLHC has updated a property's value as part of a re-subordination process, then it should report the refreshed property value and current LTV along with the valuation method and date of valuation.   | Provide as a decimal. E.g.: 0.51 for 51.1%<br>Please leave blank if unavailable  | Numeric, to 2 decimals          |
| 77                   | Modification Type     | M215               | <p>Report the modification type. This line item should be populated for any loan that is currently operating under modified terms and identifies the specific terms that were altered through loss mitigation efforts.</p> <p>Modification Type should be filled out for all months the loan is currently operating under modified terms (including the month where Workout Type Completed =1).</p> <p>If a loan is not operating under modified terms, this field should be populated as "0 = Loan has not been modified".</p> <p>Active loss mitigation refers to instances where the loan is currently in loss mitigation, and the servicer is actively pursuing loss mitigation.</p> <p>Report the code that reflects the current modification arrangement using all information available. If no information is available, code as 99=Other.</p> | <p>0 = Not Modified<br/>7 = 2MP (Retired)<br/>8 = Proprietary Systematic (Retired)<br/>9 = Proprietary Other (Retired)<br/>10 = HAMP (Retired)<br/>13 = HELOC Line Renewal (Regular)<br/><br/>14 = HELOC Line Renewal (loss mitigation strategy)<br/>21 = Principal deferral<br/>22 = Rate change<br/>23 = Term extension<br/>24 = Principal forgiveness</p> | Numeric                         |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>MDRM (CCHE)</i> | <i>Detailed Description</i>   | <i>Allowed Values</i>   | <i>Format, Line Item Length</i> |
|----------------------|-----------------------|--------------------|---|---|---------------------------------|
|                      |                       |                    | <p>This field will be filled out if Workout Type Completed = 1 (Modification)</p> <p>Code 21 Principal deferral – code this line item if the modification results in deferred principal.</p> <p>Code 22 Rate change – code this line item if the modification results in a change in interest rate.</p> <p>Code 23 Term extension - code this line item if the modification results in a term extension.</p> <p>Code 24 Principal forgiveness – code this line item if the modification results in principal forgiveness.</p> <p>Code 25 Recapitalization – code this line item if the modification results in recapitalization. Recapitalization refers to instances where accrued and/or deferred principal, interest, servicing advances, expenses, fees, etc. are capitalized into the unpaid principal balance of the modified loan.</p> <p>Codes 27-34 are to be used if a combination of modifications are applied to a loan. HELOC Line Renewal (Regular) – Report any lines that have been renewed and contract terms have changed and the borrower meets BHC or IHC or SLHC current credit standards. This code value applies when the borrower has entered into a new contractual obligation with the lender and the HELOC terms have changed.</p> <p>HELOC Line Renewal (loss mitigation strategy) – Report any lines that have been renewed and contract terms have changed and the borrower does not meet the current BHC or IHC or SLHC credit standards. This code value applies when the</p> | <p>25 = Recapitalization<br/> 27 = Principal deferral+ Rate change<br/> 28 = Principal deferral+ Term extension<br/> 29 = Principal deferral+ Rate change + Term extension<br/> 30 = Rate change + Term extension<br/> 31 = Rate change + Principal forgiveness<br/> 32 = Rate change + Term extension + Principal forgiveness<br/> 33 = Term extension + Principal forgiveness<br/> 34 = Term extension + Recapitalization<br/> 99 = Other</p> |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>    | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>        | <b>Format, Line Item Length</b> |
|----------------------|--------------------------|--------------------|--|------------------------------|---------------------------------|
|                      |                          |                    | borrower has entered into a new contractual obligation with the lender and the HELOC terms have changed.   |                              |                                 |
| 78                   | Last Modified Date       | M216               | <p>Report the date of the most recent modification.</p> <p>This line item should only be populated for loans with a value in Line item 77 Modification Type, indicating that a loan has been modified.</p> <p>For HELOC Line Renewals, the field Modification Type will contain code 13 or 14, and Last Modified Date field will be populated with the line renewal date.</p>  | YYYYMMDD                     | YYYYMMDD                        |
| 79                   | Refreshed Property Value | M209               | <p>Refreshed property value – Report the most current property value if updated subsequent to loan origination. Only provide a refreshed value when it is based on a property-specific valuation method (i.e., do not provide a refreshed property value based solely on applying a broad valuation index to all properties in geographic area.)</p> <p>Refreshed values are expected to be populated for modified loans only and the information to be collected at the time modification terms are being set. These are optional for other loans.</p> <p>Do not report where the refreshed property value was not obtained with the last year.</p> <p>Line item 79 Refreshed Property Value, line item 80 Refreshed Property Valuation Method, and line item 81 Refreshed Property Valuation Date all refers to the same refreshed property valuation instance. If the property has been valued subsequent to origination, please provide the most recent property valuation date, the valuation method, and the property value.</p> | e.g. 125000 for \$125,000.00 | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>               | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-------------------------------------|--------------------|--|--|---------------------------------|
| 80                   | Refreshed Property Valuation Method | M210               | <p>Report the valuation method for any refreshed values in line item 79. Identifies the method by which the value of the property was determined.</p> <ul style="list-style-type: none"> <li>• Full appraisal – Prepared by a certified appraiser and must involve both interior and exterior inspections of the subject property by a licensed appraiser</li> <li>• Limited appraisal – Prepared by a certified appraiser that obtains characteristics of the property without the licensed appraiser performing a full interior and exterior inspection</li> <li>• Broker Price Opinion “BPO” – Prepared by a real estate broker or agent</li> <li>• Desktop Valuation – Prepared by bank employee</li> <li>• Automated Valuation Model “AVM”</li> </ul> <p>The Refreshed Property Value, Refreshed Property Valuation Method, Property Method at Modification, and Most Recent Property Valuation Date line items refer to the same refreshed property valuation instance. If the property has been valued subsequent to origination, then provide the most recent property valuation date, the valuation method, and the property value.</p> | 0=Not Refreshed<br>1=Full Appraisal – Prepared by a licensed appraiser<br>2=Limited Appraisal-Drive-by-Prepared by a licensed appraiser<br>3=Broker Price Opinion “BPO”- Prepared by a real estate broker or agent<br>4=Desktop Valuation – Prepared by a bank employee or non-appraiser<br>5=Automated Valuation Model “AVM”<br>6=Unknown<br>7=TAV – tax assessed value | Character(1)                    |
| 81                   | Refreshed Property Valuation Date   | M267               | Report the date of the most recent property valuation.   | YYYYMMDD   | YYYYMMDD                        |
| 82                   | Escrow Amount Current               | M268               |  |  |                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|---|---------------------------------|
|                      | (Retired March 2013)  |                    |   |   |                                 |
| 83                   | Loan Purpose Coding   | M161               | Report the purpose for the loan origination. If the loan has multiple purposes, report the primary purpose.   | Loan Purpose Coding<br>1 = Purchase<br>4 = Rate / Term Refinance<br>5 = Cash-Out Refinance<br>6 = Other Refinance<br>7 = Home Improvement<br>8 = Debt Consolidation<br>9 = Education<br>A = Medical<br>R = Reverse Mortgage, including Home Equity Conversion Mortgage (HECM) loans<br>Y = Other<br>U = Unknown | Character(1)                    |
| 84                   | Remaining Term        | M198               | Report the remaining term of the loan in months.<br><br>For HELOC it should be the combined draw period and the repayment period.<br><br>In the case of commercial loans, report commercial demand loans with a value of NULL , | Whole Number  | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                                       | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|--|---------------------------------|
|                      |   |                    | Note: For the Remaining Term line items in the FR Y-14M First Lien and Home Equity schedules, a value of 0 should be assigned if a loan is past maturity.  |  |                                 |
| 85                   | Bankruptcy Chapter  | M195               | Bankruptcy Chapter - For all the loans with a Bankruptcy Flag, report the Bankruptcy Chapter Type.<br><br>Note: If the Bankruptcy Flag line item (Line item 38) is coded with a value of 'N', then the Bankruptcy Chapter line item should be blank, i.e. null value. Do not populate this line item with any other value. | 7 = Chapter 7<br>9 = Chapter 9<br>11 = Chapter 11<br>12 = Chapter 12<br>13 = Chapter 13<br>U = Unknown   | Character(2)                    |
| 86                   | Accrual Status  | M957               | Report the accrual status of the loan or line of credit as of the reporting month.   | 0 = Accrual<br>1 = Non-Accrual<br>2 = Serviced for Others/Securitized  | Character(1)                    |
| 87                   | Foreclosure Suspended                                       | M204               | Foreclosure Suspended – Report all loans where foreclosure activities are being suspended regardless of the reason for suspension.<br><br>Flag indicating an active foreclosure suspension.<br><br>Note: The code value for this line item should follow public reporting (SEC 10-K, etc.) of this item.                   | N = Foreclosure was not suspended in the reporting month (also code for loans not in foreclosure).<br>Y = Foreclosure was suspended as of the last day of the reporting month. | Character(1)                    |
| 88                   | Property Valuation Method at Origination (appraisal method) | M940               | Report the method used to determine the property value at time of origination.<br><br>Full Appraisal – Prepared by a certified appraiser and must involve both interior and exterior inspections of the subject property by a licensed appraiser   | 1 = Full Appraisal<br>2 = Limited appraisal<br>3 = Broker Price Opinion “BPO”<br>4 = Desktop Valuation –   | Character(1)                    |

| <i>Line Item No.</i> | <i>Line Item Name</i>              | <i>MDRM (CCHE)</i> | <i>Detailed Description</i>   | <i>Allowed Values</i>  | <i>Format, Line Item Length</i> |
|----------------------|------------------------------------|--------------------|---|--|---------------------------------|
|                      |                                    |                    | <p>Limited Appraisal- Prepared by a certified appraiser that obtains characteristics of the property without the licensed appraiser performing a full interior and exterior inspection</p> <p>Broker Price Opinion "BPO"-Prepared by a real estate broker or agent</p> <p>Desktop Valuation –Prepared by a bank employee or non-appraiser</p>   | <p>5 = Automated Valuation Model "AVM"</p> <p>6 = Unknown</p> <p>7 = TAV – tax assessed value</p> <p>8 = Purchase Price</p> <p>9 = Other</p> |                                 |
| 89                   | Loss Mitigation Performance Status | M226               | <p>Loss Mitigation Performance Status – Report whether a loan is being actively handled by the servicer’s loss mitigation department. Refers to all loans where the servicer has initiated loss mitigation procedures whether or not a particular course of action or workout type has been executed. Active loss mitigation refers to instances where the loan is currently in loss mitigation, and the servicer is actively pursuing loss mitigation.</p> <p>Applies to all loans regardless of workout type (Line item 61 Workout Type Completed/Executed)</p> <p>The code values indicate:</p> <p>Not in loss mitigation -If a loan is not in loss mitigation, then it should be coded as "0".</p> <p>Active and performing – Refers to any loan that is currently in loss mitigation and is performing to the terms of a selected plan.</p> <p>Active and non-performing – Refers to instances where a loan is under a workout plan, as identified in Line item 61 Workout Type Completed/Executed, but borrower has missed at least one payment under the terms of the agreement.</p> | <p>0 = No loss mitigation action in place.</p> <p>1 = Active and Performing</p> <p>2 = Active and Nonperforming</p> <p>3 = Broken</p>        | Character(1)                    |

| Line Item No. | Line Item Name                           | MDRM (CCHE) | Detailed Description  | Allowed Values  | Format, Line Item Length |
|---------------|--|-------------|---|---|--------------------------|
|               |  |             | Broken – Populated for situations where the borrower has defaulted on the terms of loss plan and the servicer has removed the loan from loss mitigation. The broken flag should remain with the account until the loan has been paid-in-full, re-modified, or charged off.  |   |                          |
| 90            | Other Modification Action Type (Retired) | M958        | <p><del>Report any modification type not covered by the previous categories.</del></p> <p><del>If the loan was modified and none of the categories reflect how the loan was modified, this line item should be “Y”; otherwise, it should be “N.”</del></p> <p><del>Report for all loans with a value in Line item 77 Modification Type. Otherwise, leave blank.</del></p> <p><del>Note:<br/>The modification action type categories already captured are 71 (Rate Reduction), 72 (Term Modification), 73 (Principal write-down), 57 (Capitalization), 58 (Interest Rate Frozen), 59 (Principal Deferred). If the loan was modified and none of these categories reflect how the loan was modified, this line item should be “Y”; otherwise, it should be “N.”</del></p> | N = No<br>Y = Yes   | Character(1)             |
| 91            | Reason for Default                       |             | <del>This item has been removed and should not be reported.</del>   |   |                          |
| 92            | Third Party Sale Flag                    | M941        | <p>Report any third party sales at time of foreclosure sale.</p> <p>Identify any loan where the title has transferred to a party other than the servicer at the time of foreclosure sale. If the loan was not sold to a third party or is not currently in foreclosure this line item should be coded with a zero. For example, if the loan was conveyed from the owner to the lender</p>   | <p>0 = The loan was not sold to a third party (also code zero loans not in foreclosure)</p> <p>1 = The loan was sold to a third party at foreclosure sale</p> | Character(1)             |

| <b>Line Item No.</b> | <b>Line Item Name</b>                       | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>                                   | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|---|---------------------------------|
|                      |   |                    | (or servicer), this would not be considered a Third Party Sale, and this line item should be coded with a zero.  |   |                                 |
| 93                   | Loss/Write down Amount (Retired March 2020) | M241               |  |   |                                 |
| 94                   | Loss/Write down Date (Retired March 2020)   | M947               |  |   |                                 |
| 95                   | Unpaid Principal Balance (Net)              | M960               | <p>Report the current net unpaid balance at end of the reporting month rounded to the nearest dollar.</p> <p>Net Unpaid Principal Balance for a Home Equity loan is the Gross Unpaid Principal Balance minus any charge-offs taken against the loan loss reserve (ACL) for that same loan. The charge-off amount for Net Unpaid Balance is the cumulative charge-off to date for the loan and not the partial charge-off amount for the given reporting month. The Net UPB value from the accounting system may include other adjustments like late fees, annual HELOC fees, deferred costs due to broker commissions and origination costs that have been capitalized for the life of the loan, etc. BHCs, IHCs, and SLHCs should provide whatever net balance is available in their accounting systems and not back out any other adjustments they may have made.</p> <p>Net UPB is rounded to the nearest dollar. If Net UPB is unknown because the loan is Serviced for Others or for any other reason, this value should be left blank. This value should equal the book value on regulatory filings.</p> | e.g., 125000 for \$125,000.00<br>Use banker's rounding. | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                                   | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|---|--|---------------------------------|
| 96                   | Performance of First Lien (Retired June 2016)           | M961               |   |  |                                 |
| 97                   | Ever 90+ DPD in the Past 12 months (Retired March 2020) | M950               |   |  |                                 |
| 98                   | Entity Serviced   | M945               | <p>Report the Federal Regulator of the BHC or IHC or SLHC subsidiary that is servicing the loan. If the loan is a commercial loan secured by residential real estate loans, report the Federal Regulator of the entity servicing the commercial loan.</p> <p>Example: The 'Entity Serviced' should be segmented out by the entities within the BHC or IHC or SLHC. Examples: If the loan is serviced by a national bank, then the Entity Serviced is OCC (code value = 2). If the loan is serviced by a state nonmember bank, then the 'Entity Serviced' is FDIC (code value = 3). If the loan is serviced by a state member bank or a subsidiary of a BHC or IHC or SLHC that is not a federally insured bank, then the 'Entity Serviced' is FRB (code value = 1).</p> | 1 = FRB<br>2 = OCC<br>3 = FDIC   | Character(1)                    |
| 99                   | Total Debt at Time of any Involuntary Termination       | M235               | <p>Report the total debt at the time of any involuntary termination. Total debt should be reported at gross, not net values, and is comprised of:</p> <p>1) Unpaid Principal Balance;</p> <p>2) Interest pass through Amount (interest paid to the Investor to purchase loan out of pool or any prior year's interest charged-off at non-accrual status). This field will be used</p>   | Whole Number<br>e.g.,<br>2123 for \$2,122.81<br>Use banker's rounding. | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|--|---------------------------------|
|                      |                       |                    | <p>primarily for loans in private securitizations and should capture any interest that was passed through to investors, while the loan was non-performing, that would have to be recouped from the proceeds of a property sale before applying those proceeds to recovery of principal.;</p> <p>3) Total Corporate Advance (incl. Property Preservation and Attorney's fees);</p> <p>4) Total Escrow Advance (taxes and insurance paid)</p> <p>Note: Any involuntary termination includes REO, short sale, deed-in-lieu of foreclosure, third party sale or charge-off. Do not include any write-downs prior to termination. If a loan goes through a foreclosure sale and comes into REO, report the aggregate of the various stages of the process.</p> <p>Use Field #99 to record the total debt. If the loan is not totally charged off, use Field #100 Net Recovery Amount to record any recoveries on the loan at termination. If the recovery amount is unknown at the time the loan is last reported, leave the net recovery amount NULL.</p> <p>This line item is a required line item for portfolio loans and best efforts for all others. Report NULL for any junior liens.</p> |  |                                 |
| 100                  | Net Recovery Amount   | M236               | <p>Report the cumulative recovery amount at the time the loan terminates. For first lien, this is computed as sales price net of costs of sales (e.g., sales commissions and buyer concessions.)</p> <p>Use Field #99 to record the total debt. If the loan is not totally charged off, use Field #100 Net Recovery Amount to record any recoveries on the loan at termination. If the recovery amount is</p>  | <p>Whole Number<br/>e.g.,<br/>2123 for \$2,122.81<br/>Use banker's rounding.</p> | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>   | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-------------------------|--------------------|--|---|---------------------------------|
|                      |                         |                    | <p>unknown at the time the loan is last reported, leave the net recovery amount NULL.</p> <p>Note: Since net proceeds should be the same as Net Recovery Amount, report net proceeds in this line item for short sales and third party sales, along with all other involuntary terminations. Since the net recovery amount cannot be computed until the loan has been sold (or charged off), you need to also obtain the sales price the property sold at and place the sales price of the property in Line item 'Sales Price of Property'.</p> <p>This line item is a required line item for portfolio loans and best efforts for all others. Report NULL for any junior liens.</p> |   |                                 |
| 101                  | Sales Price of Property | M948               | <p>Report the final sales price at which the property was disposed by the BHC or IHC or SLHC in the case of involuntary termination. Provide the same price as the BHC or IHC or SLHC would submit to public records data.</p> <p>In cases in which the home equity lender decides not to pursue recourse to the property collateral, or charges off a loan completely, report a 0 (zero) for this field.</p> <p>Note: This line item is a required line item for portfolio loans and best efforts for all others. Report NULL for any junior liens.</p>   | Whole Number<br>e.g.,<br>2123 for \$2,122.81  | Whole Number                    |
| 102                  | Commercial Loan Flag    | M951               | <p>Report whether the loan is a commercial real estate (CRE) or commercial business purpose loan or transaction.</p> <p>This line item is reserved for certain CRE or commercial business purpose loans secured by 1-4 residential properties where the underlying 1-4 residential loans are required to be reported on Schedule Y-9C as 1-4 residential mortgage loans. While the purpose of the transaction is commercial, Y-9C requires any 1-4 family residential loans securing the transaction to be reported as a 1-4 residential properties.</p>   | 0 = No. This loan is not a CRE or commercial business purpose loan.<br>1 = Yes. This loan is a CRE or commercial business purpose loan. | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>              | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|------------------------------------|--------------------|--|---|---------------------------------|
| 103                  | Probability of Default - PD        | M114               | <p>Report the Probability of Default (PD) for the account as defined in the most recent capital framework. More specifically, report the PD associated with the account's corresponding segment.</p> <p>Note: Applicable only to firms subject to the advanced approaches rule. This item is required for BHC or IHC or SLHC-owned loans only.</p>   | A one in ten probability of default should be reported as 0.1.          | Numeric, up to 5 decimals       |
| 104                  | Loss Given Default - LGD           | M115               | <p>Report the Loss Given Default (LGD) for the account as defined in the most recent capital framework. More specifically, report the LGD associated to the account's corresponding segment.</p> <p>Note: Applicable only to firms subject to the advanced approaches rule. This item is required for BHC or IHC or SLHC-owned loans only.</p>   | A ninety percent loss given default should be reported as 0.9.          | Numeric, up to 5 decimals       |
| 105                  | Expected Loss Given Default - ELGD | M116               | <p>Report the Expected Loss Given Default (ELGD) parameter for the account as defined in the most recent capital framework. More specifically, report the ELGD associated to the account's corresponding segment. Missing or unavailable values should be left blank.</p> <p>If the BHC or IHC or SLHC generates this field, they are required to report it. ELGD is an input into the LGD calculation.</p> <p>For ELGD, report the BHC's, IHC's or SLHC's empirically based best estimate of the long-run default-weighted average economic loss, per dollar of EAD, the BHC or IHC or SLHC would expect to incur if the obligor (or a typical obligor in the loss severity grade assigned by the bank to the exposure or segment) were to default within a one-year horizon, which is a floor for the Basel risk parameter LGD under the Rule. If the BHC or IHC or SLHC does not capture this field, then leave it blank.</p> <p>Note: Applicable only to firms subject to the advanced</p> | A ninety percent expected loss given default should be reported as 0.9. | Numeric, up to 5 decimals       |

| <b>Line Item No.</b> | <b>Line Item Name</b>     | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|---------------------------|--------------------|---|--|---------------------------------|
|                      |                           |                    | approaches rule. This item is required for BHC or IHC or SLHC-owned loans only.   |  |                                 |
| 106                  | Exposure at Default – EAD | M117               | Report the dollar Exposure at Default (EAD) for the account as defined in the most recent capital framework. More specifically, report the EAD associated to the account’s corresponding segment. In particular, for open-ended exposures assign to all the accounts in a particular segment the corresponding LEQ, CCF, or related parameters, associated with that segment. After the corresponding parameter is assigned to each account, calculate the account EAD and report this as the variable value.<br><br>Note: Applicable only to firms subject to the advanced approaches rule. This item is required for BHC or IHC or SLHC-owned loans only.<br>Abbreviations:<br>LEQ: Loan-equivalent-exposure<br>CCF: Credit Conversion Factor | Whole Number, e.g. 5123 for \$5,122.81   | Whole Number                    |
| 107                  | Entity Type               | M952               | Report the registered entity type of the BHC or IHC or SLHC subsidiary that owns the reported loan. If the loan is not owned by the BHC or IHC or SLHC or its subsidiaries, report the entity type as ‘Other.’  | 1 = National Bank<br>2 = State Member Bank<br>3 = Nonmember Bank<br>4 = State Credit Union<br>5 = Federal Credit Union<br>6 = Non-bank Subsidiary<br>0 = Other | Whole number                    |
| 108                  | HFI FVO/HFS Flag          | M953               | Portfolio HFI FVO / HFS – Report whether all portfolio loans held for investment (HFI) measured at fair value under a fair value option (FVO) or held for sale (HFS).<br>Note: For non-portfolio loans leave this line item blank.  | Y= Yes<br>N = No   | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                   | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>               | <b>Format, Line Item Length</b> |
|----------------------|---|--------------------|--|-------------------------------------|---------------------------------|
| 109                  | Origination Credit Bureau Score Vendor  | R036               | List the vendor of the commercially available credit bureau score reported in item 13. If the vendor of the commercially available credit score reported in item 13 is not among those listed, please select "Other" and report the vendor in item 110. List the version of the credit score in item 110. Note that scores which do not meet the definition of a commercially available credit bureau score as set forth in the General Instructions may be treated as missing data by the Federal Reserve.  | 1=FICO<br>2=VantageScore<br>3=Other | Character(1)                    |
| 110                  | Origination Credit Bureau Score Version | R037               | Provide the version of the commercially available credit bureau score reported in item 13 (for example, FICO 08 or VantageScore 3.0). If "Other" was selected in item 109, please report the vendor name along with the schedule version (in the format "vendor name - score version").  | Text String                         | Character(30)                   |
| 111                  | Current Credit Bureau Score Vendor      | R038               | List the vendor of the commercially available credit bureau score reported in item 14. If the vendor of the commercially available credit score reported in item 14 is not among those listed, please select "Other" and report the vendor in item 112. List the version of the credit score in item 112. Note that scores which do not meet the definition of a commercially available credit bureau score as set forth in the General Instructions may be treated as missing data by the Federal Reserve.<br><br>The current credit bureau score related fields are required for portfolio loans and optional for loans that the BHC, IHC or SLHC services for others. | 1=FICO<br>2=VantageScore<br>3=Other | Character(1)                    |
| 112                  | Current Credit Bureau Score Version     | R039               | Provide the version of the commercially available credit bureau score reported in item 14 (for example, FICO 08 or VantageScore 3.0). If "Other" was selected in item 111, please report the vendor name along with the schedule version (in the format "vendor name - score version").<br><br>The current credit bureau score related fields are required for portfolio loans and optional for loans that the BHC, IHC or SLHC services for others.   | Text String                         | Character(30)                   |

| <b>Line Item No.</b> | <b>Line Item Name</b>                  | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|--|--------------------|---|---|---------------------------------|
| 113                  | Current Credit Bureau Score Date       | S382               | <p>Provide the date on which the commercially available credit bureau score reported in item 14 was obtained.</p> <p>This field must be updated at least one month within the quarter, and refreshed at least one month within every subsequent quarter.</p> <p>The current credit bureau score related fields are required for portfolio loans and optional for loans that the BHC, IHC or SLHC services for others.</p> | YYYYMMDD  | YYYYMMDD                        |
| 114                  | Serviced by Others (SBO) Flag          | R622               | <p>Indicates the servicer of the loan.</p> <p>If the loan is serviced by entities other than the BHC or IHC or SLHC or its subsidiary, use a code of Y.</p> <p>If the loan is serviced by the BHC or IHC or SLHC or its subsidiary, use a code of N.</p>  | Y-Yes<br>N-No   | Character(1)                    |
| 115                  | Reporting As of Month Date             | R623               | <p>Indicate the reporting as of month date.</p> <p>Note: This field will generally be consistent with the AS_OF_MON_ID used in the file naming convention. However, loans that are flagged as SBO loans may have a different reporting as of date. Use this field to code the reporting as of date for all loans.</p>   | YYYYMM  | YYYYMM                          |
| 116                  | Payment Type at the end of draw period | R624               | Report how borrowers are required to repay any principal outstanding at the end of the Allowable Draw Period  | 1 = Balloon: Outstanding principal is immediately due at the end of the | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|--|---|---------------------------------|
|                      |                       |                    |  | <p>Allowable Draw Period.</p> <p>2 = Amortizing: Borrowers are required to make payments that amortize the outstanding principal over the remaining term of the loan.</p> <p>3 = Interest only: Borrowers are allowed to make interest-only payments over the remaining term, with any outstanding principal due at the end of term.</p> <p>4 = Other repayment method.</p> |                                 |
| 117                  | National Bank RSSD ID | JA26               | <p>Report the RSSD ID of the national bank that has a financial interest in the loan. For these purposes, a national bank subsidiary is deemed to have a financial interest in a loan if it owns the loan and/or services the loan.</p> <p>For loans that are serviced by a National Bank subsidiary of the BHC but owned by another entity, the respondent should report the RSSD ID of the National Bank subsidiary that services the loan. For loans that are owned by a National Bank subsidiary of the BHC but serviced by another entity, the respondent should report the RSSD ID of the National Bank subsidiary that owns</p> | RSSD ID of a national bank subsidiary is the only valid value.  | Whole Number                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|--|---------------------------------|
|                      |                       |                    | the loan. If a National bank subsidiary of the BHC both owns and services the loan, the respondent should report the RSSD ID of the National Bank subsidiary that both owns and services the loan. If no National Bank subsidiary of the reporting BHC either owns or services the loan, this field should be left blank (null). In all cases, this field either would be left null or will contain the RSSD ID of a chartered national bank that is a subsidiary of the reporting BHC.   |  |                                 |
| 118                  | Charge-off Amount     | LE95               | <p>Cumulative amount charged off as of most recent charge-off event.</p> <p>If the account has experienced any charge-off, report the most recent cumulative dollar amount charged-off. Continue to report that same value each month unless another charge-off event occurs. If another charge-off event occurs, update the charge-off amount and date. The cumulative charge-off amount can increase or decrease, depending on the nature of the charge-off adjustment. If the account has not been charged-off, do not report a value.</p> | <p>Whole Number<br/>e.g.,<br/>2123 for \$2,122.81<br/>Use banker's rounding.</p>   |                                 |
| 119                  | Charge-off Date       | LE96               | <p>Report the date of the most recent charge-off event for the account.</p> <p>If the account has experienced a charge-off event, report the most recent date a charge-off occurred. If the account has not been charged-off, do not report a value.</p>  | YYYYMMDD   | YYYYMMDD                        |
| 120                  | Workout Type Started  | PG60               | <p>Report the workout type started. This line item should be coded for any loan where a loss mitigation effort has started in the current month.</p> <p>The line item should be coded in the reporting month when the workout type was started and in subsequent months up to, but not including, the month the workout type was completed. <u>If a</u></p>   | <p>0 = No Active Workout Plan<br/>1 = Modification<br/>2 = Payment Plan<br/>3 = Deed in Lieu<br/>4 = Short Sale<br/>6 = Do not Use</p> | Numeric                         |

| <i>Line Item No.</i> | <i>Line Item Name</i>   | <i>MDRM (CCHE)</i> | <i>Detailed Description</i>   | <i>Allowed Values</i>   | <i>Format, Line Item Length</i> |
|----------------------|---|--------------------|---|---|---------------------------------|
|                      |   |                    | <p><u>loan has never been in loss mitigation or if the loan was coded as 0 in the previous month and there has not been any new loss mitigation activity, the value should be left blank.</u></p> <p>If the workout plan began and ended in the same month, code this field as 0 and fill out Line 61 – Workout Type Completed.</p> | 7 = Settlement<br>8 = Other<br>9 = Forbearance Plan<br>16 = Refinance<br>17 = Partial Claim/Junior Lien |                                 |
| <u>121</u>           | <u>Loan Modification to Borrower Experiencing Financial Difficulty Flag</u> |                    | <p><u>Report whether a loan was modified due to the borrower experiencing financial difficulty, as described in ASU 2022-02.</u></p> <p><u>This field only applies to portfolio loans. For non-portfolio loans, leave this field blank.</u></p>   | <u>Y=Yes</u><br><u>N=No</u>   | <u>Character(1)</u>             |

## B.2 Portfolio Level Table

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>MDRM (CCHE)</i> | <i>Detailed Description</i>   | <i>Allowed Values</i>   | <i>Format, Line Item Length</i> |
|----------------------|-----------------------|--------------------|-------------------------------|---|---------------------------------|
| 1                    | Portfolio Segment ID  | M240               | Report the portfolio segment. | 1 = Serviced<br>2 = Portfolio HFI Purchased Credit Deteriorated<br>3 = Portfolio HFI FVO / HFS<br>4 = Other Portfolio | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>    | <b>MDRM (CCHE)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|--------------------------|--------------------|---|---|---------------------------------|
| 2                    | Unpaid Principal Balance | M201               | Unpaid Principal Balance – Report the total principal amount outstanding as of the end of the month for the portfolio segment. The UPB should not reflect any accounting based write-downs and should only be reduced to zero when the loan has been liquidated – either paid-in-full, charged-off, REO sold or Service transferred   | Current unpaid balance at end of the reporting month.<br><br>Report in millions of dollars.   | Whole Number                    |
| 3                    | Loss / Write-down Amount | M241               | Loss / Write-down Amount – For active loans, report all cumulative lifetime write-downs and reversals of loan principal and interest recorded as charge-offs against the allowance for credit losses on loans and leases as defined in the FR Y-9C glossary entry for “allowance for credit losses on loans and leases”. Also include all reversals of accrued but not collected interest, not directly charged against the allowance for credit losses on loans and leases. This field should capture the lifetime loss/write down at time of liquidation or payoff. | Cumulative lifetime loss or principal write-down on loans in the portfolio segment for all active loans in that segment.<br><br>Principal Write downs and Losses should be expressed as positive numbers.<br><br>Report in millions of dollars. | Whole Number                    |

## Schedule C: Address Matching Loan Level Data Collection

### Data Format

This will be a “month-end” file produced each month and reported no later than thirty (30) calendar days after the end of the reporting month. This file will contain one record per active loan in the contributor’s inventory.

For every loan reported on the FR Y-14M First Lien Closed-end 1-4 Family Loan or Home Equity Loan and Home Equity Line of Credit Schedules, the BHCs or IHCs or SLHCs shall provide the information set forth in this schedule. Starting with the March 2013 data submission, these schedules have been expanded to include REO loans, and such loans will also be included in the Address Matching data collection.

Additional Formatting:

- Options for all line items are comprehensive identifying a valid value for all loans regardless of status. If a value is Unknown or Unavailable, the line item should be left blank - populated with a sequence of two vertical bars (|, ASCII decimal 124, ASCII hexadecimal 7C) with no intervening spaces or explicit N/A coding.
- No quotation marks should be used as text identifiers.
- Please do not provide a header row.

Inactive inventory that was paid off in one manner or another (servicing transfer, involuntary liquidation or paid-in-full by borrower) before the beginning of the reporting month should not be included.

### File Naming Convention

The standard data files, which the Federal Reserve will receive from the data aggregator, will follow the following file naming conventions. BHCs, IHCs, and SLHCs will use this naming convention to send the data files to the data aggregator.

FRY14\_ADDRESSMATCH\_<ID\_RSSD>\_<AS\_OF\_MON\_ID>\_<SUBMISSION\_NUMBER>.TXT

SUBMISSION\_NUMBER will be used to track revisions and resubmissions of this schedule. It must be populated as a two-digit number. For example, the first submission for a given period would have a submission number of ‘01.’ If the BHC or IHC or SLHC has to resubmit the same file, then use ‘02’ for the next submission, and so on.

In the case of the Address Matching Schedule, BHCs, IHCs, and SLHCs should provide the data each month in a single bar-delimited text file. This is also referred to as a pipe-delimited text file. Line items should be delimited with a vertical bar (|, ASCII decimal 124, ASCII hexadecimal 7C).

Example:

Institution A has ID\_RSSD equal to 999999. For the Address Match data file submitted for period 201206, the file would be named as FRY14\_ADDRESSMATCH\_999999\_201206\_01.TXT. Any subsequent revised Address Match data file submitted by the institution for the same period will be named as FRY14\_ADDRESSMATCH\_999999\_201206\_02.TXT, and so on.

## C.1 Data Table

| <i>Line Item No.</i> | <i>Line Item Name</i>   | <i>MDRM (CCAM)</i> | <i>Detailed Description</i>  | <i>Allowed Values</i>  | <i>Format, Line Item Length</i> |
|----------------------|-------------------------|--------------------|--|--|---------------------------------|
| 1                    | Loan Number             | M142               | <p>Report an identifier for this loan that will be the same from month to month. It must identify the loan for its entire life and must be unique (piggy-backs should be separated).</p> <p>Provide the same loan number identifier that is provided in the FR Y-14M First Lien and Home Equity schedule submissions. The loan number identifier should be consistent across the Address Match, First Lien, and Home Equity schedules.</p> <p>If the BHC or IHC or SLHC is already submitting data to the OCC as part of the OCC Mortgage Metrics Data or OCC Home Equity Data, it is required that the BHC or IHC or SLHC use the same loan number for the FR Y-14M data schedules. Please note that the FR Y-14M data population may include additional loans, which may not be part of the OCC data sample, and for such loans, the general requirements listed in the schedule instructions will be applicable. Overall, the entire data file sent by a BHC or IHC or SLHC should have unique loan numbers across the entire submission.</p> | A contributor-defined alpha-numeric value up to 32 characters.   | Character(32)                   |
| 2                    | Property Street Address | 9028               | <p>Report the street address associated with the property.<br/> <b>Must include street direction prefixes, direction suffixes, and Unit Number for condos and co-ops.</b></p>  | Text line item. Include street prefixes, suffixes, and unit number, e.g., 123 E Main St # 123, 123 Highway 79 South Unit 567 | Text(100)                       |

| <i>Line Item No.</i> | <i>Line Item Name</i>  | <i>MDRM (CCAM)</i> | <i>Detailed Description</i>   | <i>Allowed Values</i>  | <i>Format, Line Item Length</i> |
|----------------------|------------------------|--------------------|---|--|---------------------------------|
| 3                    | Property City          | 9130               | Report the city in which the property is located. Contributors should be careful to provide the <b>property city (not the mailing city of the borrower)</b> .   | Text line item   | Text(50)                        |
| 4                    | Property State         | 9200               | Report the state in which the property is located. Contributors should be careful to provide the <b>property state (not the mailing state of the borrower)</b> , as the two may differ for non-owner occupied properties and second/vacation homes.<br><br><u>If the Property State is an international address, then use a code value of "FF" to represent the Property State information.</u> | Two-letter postal codes for the state.   | Character(2)                    |
| 5                    | Property ZIP Code      | 9220               | Report the nine-digit ZIP code of the property or five-digit ZIP code if nine-digit is not available. Please be sure to provide the <b>property ZIP code (not the mailing ZIP code)</b> .<br><br><u>If the Property Zip code is an international address, then report the two letter country code in this field.</u><br><br>Note: Provide the zip code as 9 digits when available.              | Five-digit or nine-digit number, <u>or two characters</u> . Include leading zeroes WITH NO DASHES, e.g., 00901, 101015271      | Character(9)                    |
| 6                    | Mailing Street Address | 9110               | Report the borrower's mailing street address. May be the same as the Property Street Address. <b>Must include street prefixes, suffixes, and unit number for condos and co-ops.</b>   | Text line item. Include street prefixes, suffixes, and unit number, e.g., 123 E Main St Apt 123, 123 Highway 79 South Unit 567 | Text(100)                       |
| 7                    | Mailing City           | F206               | Report the borrower's mailing city. May be the same as the Property City.   | Text line item.  | Text(50)                        |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>MDRM (CCAM)</i> | <i>Detailed Description</i>  | <i>Allowed Values</i>   | <i>Format, Line Item Length</i> |
|----------------------|-----------------------|--------------------|--|---|---------------------------------|
| 8                    | Mailing State         | F207               | <p>Report the borrower's mailing state. May be the same as the Property State.</p> <p>If the Mailing State is an international address, then use a code value of "FF" to represent the Mailing State information.</p>  | Two-letter postal codes for the state.  | Character(2)                    |
| 9                    | Mailing ZIP Code      | F208               | <p>Report the nine-digit ZIP code of the mailing address or five-digit ZIP code if nine-digit is not available. This may be the same as the Property ZIP Code.</p> <p><u>If the Property Zip code is an international address, then report the two letter country code in this field.</u></p> <p>If the Mailing zip code is an international address, and greater than 9 characters, leave the foreign mailing zip code blank.</p> | <p>Five-digit or nine-digit number, <u>or two characters</u>. Include leading zeroes WITH NO DASHES, e.g., 00901, 101015271</p> | Character(9)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>        | <b>MDRM (CCAM)</b> | <b>Detailed Description</b>  | <b>Allowed Values</b>  | <b>Format, Line Item Length</b> |
|----------------------|------------------------------|--------------------|--|--|---------------------------------|
| 10                   | Liquidation Status           | M252               | <p>Liquidation Status – Report the liquidation method for any loan that was liquidated during the reporting month.</p> <ul style="list-style-type: none"> <li>• Not Paid In Full – Coded for any home equity loans having an outstanding balance as of month-end as well as all active lines of credit.</li> <li>• Voluntary Payoff – Code all instances where the loan has been paid in full by the borrower either through refinance, sale of the property or principal payment in full.</li> <li>• Involuntary Liquidation – Code all instances where the loan has been liquidated either through foreclosure proceedings or another settlement option resulting in incomplete repayment of principal. Include short-sales, charge-offs, as well as REO liquidations.</li> <li>• Servicing Transfer – Code all instances where the servicing of the loan has been transferred or sold to another institution during the reporting month.</li> </ul> | <p>0 =Not paid-in-full<br/> 1 = Voluntary Payoff/Refinance (includes Property Sale)<br/> 2 = Involuntary liquidation<br/> 3 = Servicing transfer</p> | Character(1)                    |
| 11                   | Lien Position at Origination | M158               | Report the lien position at origination (1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> , etc.).  | <p>1 = First Lien<br/> 2 = Second Lien<br/> 3 = Third Lien</p>   | Character(1)                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>MDRM (CCAM)</b> | <b>Detailed Description</b>   | <b>Allowed Values</b>   | <b>Format, Line Item Length</b> |
|----------------------|-----------------------|--------------------|---|---|---------------------------------|
| 12                   | Census Tract          | M275               | <p>Report the census tract of the property address.</p> <p>Use the 2010 Census Tract definitions. Census tracts are identified by an up to four digit integer number and may have an optional two-digit suffix.</p> <p>The census tract codes consist of six digits with an implied decimal between the fourth and fifth digit corresponding to the basic census tract number but with leading zeroes and trailing zeroes for census tracts without a suffix.</p> <p>Use the 2010 Census Tract definitions, but more up-to-date Census Tract information can be used if it is available. For additional details refer to the Census Bureau website.</p> | <p>Census tract number, provided in text format including any leading zeroes and the decimal points if applicable.</p> <p>Example: The census tract 2345.06 would have the code of 234506. The census tract 78 would have a value of 007800. Please provide the data as 234506 and 007800 respectively for the examples listed.</p> | Character(10)                   |
| 13                   | Data File Reference   | M946               | <p>Indicates if the loan is included in Y-14M First Lien Closed-end data or Y-14M Home Equity Loan and Home Equity Line data file submission for that month.</p>  | <p>1 = Available in the Y-14M First Lien Closed-end data file<br/>2 = Available in the Y-14M Home Equity Loan and Home Equity line data file</p>  | Character (1)                   |

## Schedule D: Domestic Credit Card Data Collection Data Dictionary

### Loan Population

- Loans should be reported based on their classification on the FR Y-9C, Schedule HC-C (i.e. based on the loans security, counterparty, or purpose). Refer to the FR Y-9C instructions for Schedule HC-C for guidance on loan classification. Below is a list of FR Y-9C items that are considered applicable loans for this schedule:
  - a. General Purpose Credit Cards: These are credit cards that can be used at a wide variety of merchants, including any who accept MasterCard, Visa, American Express or Discover credit cards. Include affinity, co-brand cards in this category, and student cards if applicable. This includes loans reported on the FR Y-9C, Schedule HC-C, item 6.a, and domestic general purpose cards reported in other FR Y-9C lines.
  - b. Private Label Credit Cards: These credit cards, also known as Proprietary Credit Cards, are tied to the retailer issuing the card and can only be used in that retailer's stores. Include oil & gas cards in this loan type, and student cards if applicable. This includes loans reported on the FR Y-9C, Schedule HC-C, item 6.a, and domestic private label cards reported in other FR Y-9C lines.
  - c. Business Card: Include small business credit card accounts where the loan is underwritten with the sole proprietor or primary business owner as applicant. If the commercial credit card account is delinquency managed or scored then report as a business card. For commercial credit card accounts with no individual liability and, performance not reported to credit bureaus and over \$1 million in committed balances then report on the FR Y-14Q Corporate Loan Schedule. Report at the control account level or the individual pay level (not at the sub-account level). This includes SME credit card loans that are those reported on the FR Y-9C, Schedule HC-C, item 4.a and 4.b, and domestic business cards reported in other FR Y-9C lines.
  - d. Corporate Credit Cards: Employer-sponsored credit cards for use by a company's employees. If the commercial card account is classifiably managed, and either there is any individual/joint liability or performance is reported to a credit bureau then report as a corporate card. This includes US corporate credit card loans that are those reported on the FR Y-9C, Schedule HC-C, item 4.a and 4.b, and domestic corporate cards reported in other FR Y-9C lines.
  - e. Other: Other cards accounts to consumers, small business, or corporations reported in the FR Y-9C in line items not represented above. Please do not include home equity lines of credit or other revolving consumer loans other than credit cards.
- Do not report data from international cards but include domestic cards, as defined by the FR Y-9C glossary entry for "domestic offices".
- For all variables reported please report as blank if information is missing or unknown. Also, if a line item does not apply to the loan, the line item should be left blank.
- Account and loan-level files should sum up to the portfolio level. An amount, zero or null (be left blank) should be entered for all items, except in those cases where other options such as "not available" or "other" are specified. If information is not available or not applicable and no such options are offered, the line item should be left blank. If the totals from the loan level are not equal to the totals from the portfolio level, BHCs IHCs, and SLHCs should provide explanations.
- Avoid account duplications.
- For account level variables representing monetary value please use the U.S. Dollar (\$) as the reporting monetary unit.
- For portfolio level variables representing monetary value please use millions of dollars (\$ Millions) as the reporting monetary unit.
- In the case of closed or charged-off accounts, account information should be reported up to 24

months after the account's closure or charge off, if at the time of closure or charge-off the account had a positive unpaid balance that needed to be repaid or recovered. Closed accounts that are only partially charged-off and have a positive balance that needs to be repaid should continue to be reported beyond 24 months until full repayment or fully charged off. Line item #61 (Charge-off Reason code) can be used to identify charged off accounts. If the account was closed due to inactivity or did not have a positive unpaid balance at the time of closure, do not continue reporting after the month of closure.

- All accounts managed (including accounts tagged as securitized) should be reported as managed accounts. All accounts owned but not tagged as securitized should be reported as booked accounts.
- Cards should be included regardless of delinquency status.
- For portfolio level variables, the list of summary variables is to be reported for each portfolio segment. The variables 'Credit Card Type' and 'Lending Type' should be used to define the portfolio segment in a reporting month. For example, General Purpose Bank Cards would constitute the first segment for a bank in a reporting month, say January 2011. There are four Credit Card Type segments and four Lending type segments. Hence, in this example, the dataset would have 16 rows of data per reporting month. The remaining portfolio level variables are the requested summary variables.
- No quotation marks should be used as text identifiers.
- Mandatory variables should be provided in all cases. Optional variables should be provided when available, or when not directly available they should be provided on a best effort basis. All mandatory variables must be completed for each reported credit. Variables designated "optional" must be reported if the reporter uses the requested information in the course of the reporter's risk management practices or otherwise generates or stores the requested information. If the reporter does not use or generate the information requested in the variable, the reporter is not required to generate the information for this schedule, in which case the variable should be reported as blank.
- Items related to the most recent capital framework are mandatory for firms subject to the advanced approaches rule, optional for all others.
- Inclusion of corporate and business card loans:
  - o Loans for which a commercially graded corporation is ultimately responsible for repayment of credit losses incurred should be reported in the FR Y-14Q Corporate Loan schedule.
  - o If there is any individual liability associated with the sub-lines such that individual borrower characteristics are taken into account during the underwriting decision, and/or performance on the credit is reported to the credit bureaus, the loan should be reported in the FR Y-14M Credit Card schedule.

## D.1 Loan Level Table

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>  | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-----------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
| 1                    | Reference Number      | ReferenceNumber                 | M046               | Report a unique identifier for the loan record that will be the same month to month. A reference number shall be used in lieu of the actual account number. The reference number shall identify the account or account relationship (for Business Credit Cards) for its entire life. The Aggregator will recommend a best practice for the identification or generation of this identifier and the safeguarding of account privacy information. Replacement accounts will need to be linked. Banks will need to work with the Aggregator on mapping cross reference account numbers. This may require another data line item. | S                        | Mandatory                    | C18                                   |
| 2                    | Customer ID           | CustomerId                      | M047               | Report a unique customer identifier that will be the same across loan records for the same customer from month to month. A customer with multiple accounts should have only one customer ID. The Aggregator will recommend a best practice for the identification or generation of this identifier and the safeguarding of account privacy information.<br><br>Customer ID does not need to be consistent across all FR Y-14M schedules.  | S                        | Mandatory                    | C18                                   |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|-----------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
| 3                    | Bank ID               | BankId                          | 9001               | Report the RSSD ID of the BHC or IHC or SLHC.   | S                        | Mandatory                    | N10                                   |
| 4                    | Period ID             | PeriodId                        | 9999               | Report the reporting period. Reporting period is the period (month) over which account metrics are reported. Reporting periods are always referred to by the last day of the month, for example 20111231, 20120331, etc.  | D                        | Mandatory                    | Date<br>YYYYMMDD                      |
| 5                    | State                 | AccountState                    | M048               | Report the state the cardholder currently reports as their billing address. If account originated in the US and the card member has subsequently moved to a foreign country, report as NU. <u>If the account originated in a foreign country with no subsequent domestic billing address, report as "FF".</u> If there are multiple cardholders for one account, report the state of the primary borrower.<br><br>a. State or U.S. Territory postal code or<br>b. Report as NU or<br>c. Report as AP - if Army Post Office address. | D                        | Mandatory                    | C2                                    |
| 6                    | Zip Code              | AccountZipCode                  | M049               | Report the nine-digit zip code the cardholder reported as their billing address. If nine-digit zip code is not available, report five-digit zip code. If there are multiple cardholders for one account, report the zip code of the primary borrower. If the billing address is in a foreign country, report blank.   | D                        | Mandatory                    | C9                                    |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-----------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | Data Format should include leading zeroes WITH NO DASHES, e.g., 00901 and 101015271.   |                          |                              |                                       |
| 7                    | Credit Card Type      | CreditCardType                  | M050               | <p>Report each account in one of the following categories:</p> <p>1 = General Purpose - can be used at a wide variety of merchants, including any who accept MasterCard, Visa, American Express or Discover credit cards. Include affinity, co-brand cards in this category, and student card if applicable.</p> <p>2 = Private Label - also known as Proprietary Credit Cards, are tied to the retailer issuing the card and can only be used in that retailer's stores. Include oil &amp; gas cards in this loan type, and student cards if applicable.</p> <p>3 = Business Card - Include small business credit card accounts where the loan is underwritten with the sole proprietor or primary business owner as applicant. Report at the control account level or the individual pay level (not at the sub-account level).</p> <p>4 = Corporate Card -Employer-sponsored credit cards for use by a company's employees. Report cards for which the employees are financially responsible for</p> | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|-----------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | <p>repayment of the balance. If loans have joint liability, then they should be reported in the FR Y-14M Credit Card schedule. If the employers are ultimately responsible for repayment of the balances, there is no individual liability and performance is not reported to a credit bureau, then report under the FR Y-14Q corporate loan schedule.</p> <p>5 = Others - Other cards accounts to consumers, small business, or corporations reported in the FR Y-9C in line items not represented above. For small business or corporate cards report cards for which employees are financially responsible for repayment of balances.</p> |                          |                              |                                       |
| 8                    | Product Type          | ProductType                     | M051               | <p>Report each account in one of the following product types:</p> <p>1 = Co-brand (typically related to products and services, including retail stores, airlines, etc. Excluding Oil and Gas cards)</p> <p>2 = Oil and Gas Co-Brand</p> <p>3 = Affinity (having affiliations such as Unions, Universities, etc. These cards typically do not offer rewards from these organizations)</p> <p>4 = Student (if internally identified as a student card)</p> <p>5 = Other</p>  | D                        | Mandatory                    | N1                                    |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>  | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-----------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | 6 = Health Care Card (a card that can only be used specifically with the chosen medical providers and carry terms not typically available to general purpose cards or private label cards).   |                          |                              |                                       |
| 9                    | Lending Type          | LendingType                     | M052               | <p>Report each account in one of the following categories.</p> <p>1 = Consumer Bank Card - Regular general purpose credit cards that can be used at a wide variety of merchants, including any who accept MasterCard, Visa, American Express or Discover credit cards. Include affinity and co-brand cards in this category, and student cards if applicable. This product type also includes private label or propriety credit cards, which are tied to the retailer issuing the card and can only be used in that retailer's stores. Include oil &amp; gas cards in this loan type, and student cards if applicable.</p> <p>2 = Consumer Charge Card - Consumer credit cards for which the balance is repaid in full in each billing cycle.</p> <p>3 = Non Consumer Bank Card - Include small business credit card accounts where the loan is underwritten with the sole proprietor or primary business owner as applicant. Also report Corporate</p> | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|-----------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | Card Employer-sponsored credit cards for use by a company's employees.<br>4 = Non Consumer Charge Card – Small business credit card or corporate credit card for which the balance is repaid in full in each billing cycle. A purchase charge card issued by a corporation should be categorized as a corporate card and it will be categorized as a non-consumer charge card based on the appropriate 'lending type' categorizations. |                          |                              |                                       |
| 10                   | Revolve Feature       | RevolveFlag                     | M053               | Report whether the account has an associated revolve feature i.e. where the entire balance or part of the balance is not required to be repaid in full at the end of the billing cycle.<br><br>1 = Yes<br>0 = No   | D                        | Mandatory                    | N1                                    |
| 11                   | Network ID            | NetworkId                       | M054               | Report each account in one of the following categories:<br><br>1 = Visa<br>2 = MasterCard<br>3 = American Express<br>4 = Discover<br>5 = Other   | D                        | Mandatory                    | N1                                    |
| 12                   | Secured Credit Type   | CreditCardSecureFlag            | M055               | Report whether the card is included in a program where any portion of the line is secured by collateral.   | D                        | Mandatory                    | N1                                    |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-----------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | 1 = Yes<br>0 = No  |                          |                              |                                       |
| 13                   | Loan Source/Channel   | LoanChannel                     | M056               | <p>Report the source or channel by which the lender solicited or otherwise acquired the account. The method of solicitation could include direct mail, the internet, take-one applications, or telemarketing. Report each account in one of the following categories:</p> <p>0 = Take-One Other application - unsolicited accounts based on a customer completing an internet, magazine insert or event marketing application.</p> <p>1 = Pre-approved - accounts originated under a program where the issuer solicits a list of potential customers to which it will make an offer of credit.</p> <p>2 = Invitation to Apply "ITA" - accounts originated based on a solicitation that required a customer to undergo a full credit review prior to approval.</p> <p>3 = Take-One Branch application - unsolicited accounts based on customer completing an application obtained at bank.</p> <p>4 = Accounts Purchased from a 3rd Party - accounts added as a result of portfolio acquisition or mergers. Do not include here if already included in one of the above channels.</p> | S                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                          | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|--|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |  |                                 |                    | 5 = Other loan source known and not included in 0- 4 above.<br>6 = Loan source unknown.  |                          |                              |                                       |
| 14                   | Purchased Credit Deteriorated Status           | PCDFlag                         | M234               | Report in field 14 whether any loans are accounted for as purchased credit-deteriorated (PCD). If the loan is a PCD loan, this line item should be a "1"; otherwise it should be "0".  | D                        | Mandatory                    | N1                                    |
| 15                   | Cycle Ending Balance                           | CycleEndingBalance              | M058               | Report the total outstanding balance for the account at the end of the current month's cycle.  | D                        | Mandatory                    | N12.2                                 |
| 16                   | Cycle Ending Balance Flag (Retired March 2018) | CycleEndingBalanceFlag          | M059               |  |                          |                              |                                       |
| 17                   | Accounts Under Promotion                       | PromotionFlag                   | M060               | Report accounts under promotion with a positive promotional balance (Cycle Ending Balances Mix - Promotional (Field 18) (i.e. subject to promotional pricing) in the current month's cycle. This may include purchase or any other type of teasers as well as all forms of private label promotional pricing. A lower rate due to debt management would not be reported in this line item if the lower rate is permanent. Exclude accounts that have been offered or are eligible for a promotion but have not accepted the promotion. | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                   | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|---|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |   |                                 |                    | 1 = Yes<br>0 = No  |                          |                              |                                       |
| 18                   | Cycle Ending Balances Mix - Promotional | CycleEndingBalancePromotional   | M061               | Balances at a Promotional Rate - Report any amount outstanding priced at rates below the account's normal purchase APR at the end of the current month's cycle.<br><br>If cycle ending balance information is not available, report information at the month-end reporting date.<br><br>Do not include balances under a workout program. | D                        | Mandatory                    | N12.2                                 |
| 19                   | Cycle Ending Balances Mix - Cash        | CycleEndingBalanceCash          | M062               | Balances at a Cash Advance Rate - Report any amount outstanding priced at cash advance APR at the end of the current month's cycle. If cycle ending balance information is not available, report information at the month-end reporting date.  | D                        | Mandatory                    | N12.2                                 |
| 20                   | Cycle Ending Balances Mix - Penalty     | CycleEndingBalancePenalty       | M063               | Balances Subject to Default or Penalty Pricing - Report any amount outstanding subject to default or penalty pricing due to performance at the end of the current month's cycle. If cycle ending balance information is not available, report information at the month-end reporting date.   | D                        | Mandatory                    | N12.2                                 |
| 21                   | Cycle Ending                            | CycleEndingBalanceOther         | M064               | Report all other balances outstanding at the end of the current month's cycle ending   | D                        | Mandatory                    | N12.2                                 |

| <i>Line Item No.</i> | <i>Line Item Name</i>       | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-----------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      | Balance s Mix - Other       |                                 |                    | date not included in line item No. 18, 19, and 20. If cycle ending balance information is not available, report information at the month-end reporting date. Include balances under a workout program in this line item.   |                          |                              |                                       |
| 22                   | Average Daily Balance (ADB) | AverageDailyBalance             | M065               | Report the average daily balance in the reporting month or cycle.  | D                        | Mandatory                    | N12.2                                 |
| 23                   | Total Reward Cash           | TotalRewardCash                 | M066               | <p>For accounts that offer cash, miles or other Rewards, report the total equivalent dollar amount of cash rewards accumulated as of the reporting month.</p> <p>If the institution does not have access to reward information owned by a partner, the institution is not required to report that information.</p> <p>Institutions should report the cumulative reward available to the customer as of the reporting month.</p> <p>The institution should report Net Cash Reward. For purposes of this report, Net Cash Award = Cumulative earned cash (or cash equivalent) - redeemed/forfeited cash (or cash equivalent)</p> | D                        | Mandatory                    | N12.2                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|-----------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | <p>For Cards that do not offer rewards, institutions should report "0". For cards that offer rewards but the net accumulative balance for the month is negative, institutions should report the negative values as-is.</p> <p>Do not include merchant loyalty points If a merchant houses the loyalty points on its own system and they are not available to institution.</p>   |                          |                              |                                       |
| 24                   | Reward Type           | RewardType                      | M067               | <p>Report reward type in one of the following categories.</p> <p>1 = Cash<br/>2 = Miles<br/>3 = None<br/>4 = Other</p>  | D                        | Mandatory                    | N1                                    |
| 25                   | Account Cycle Date    | AccountCycleEnd Date            | M068               | <p>Report the date in which transactions were accumulated for billing in the reporting month. For accounts that cycle more than one time during the reporting month report the last cycle information for the reporting month. All data elements related to account balances and status should be as of the last cycle end date; all data elements related to account activities and fees should be aggregated from the last reporting cycle end date in the previous FR Y-14M month to the current reporting cycle end date in</p> | D                        | Mandatory                    | Date<br>YYYYMMDD                      |

| <b>Line Item No.</b> | <b>Line Item Name</b>          | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|--------------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                                |                                 |                    | the current FR Y-14M month. Leave blank if the account does not have a statement date in the current reporting month.  |                          |                              |                                       |
| 26                   | Account Origination Date       | AccountOriginationDate          | M069               | Report the date on which the original credit card was issued. If unknown due to acquisition or merger, leave blank.<br><br>In cases where an account was closed (for example, card loss or theft) and reopened, report the original account origination date and not subsequent issuance date(s).  | S                        | Mandatory                    | Date<br>YYYYMMDD                      |
| 27                   | Acquisition Date               | AcqDate                         | M070               | For accounts resulting from acquisition or merger, report the loan's acquisition or merger date. If the date of acquisition/merger is unknown report 19000101, if the loan was not acquired, report 19000102.  | S                        | Mandatory                    | Date<br>YYYYMMDD                      |
| 28                   | Multiple Banking Relationships | MultipleBankingRelationshipFlag | M071               | Report accounts that currently have other non-credit card banking relationships with the bank. Loans the BHC/IHC owns, but does not service should be included in the calculation for this field. Insurance and safety box are not considered as a banking relationship in this schedule and should not be considered in reporting for this line item.<br><br>1 = Deposit<br>2 = Trust or investment account | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>              | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|------------------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                                    |                                 |                    | 3 = Mortgage<br>4 = Home Equity<br>5 = Auto<br>6 = Student Loans<br>7 = Installment Loans<br>8 = More than one types<br>9 = Unknown<br>0 = No other products or cross-sellings |                          |                              |                                       |
| 29                   | Multiple Credit Card Relationships | MultipleCardRelationshipFlag    | M072               | Report accounts where the bank has issued more than one credit card to the primary or joint account holder(s).<br><br>1 = Yes<br>0 = No  | D                        | Mandatory                    | N1                                    |
| 30                   | Joint Account                      | JointAccount                    | M073               | Report whether the account has more than one primary obligor. Exclude other authorized users.<br><br>1 = Yes<br>0 = No   | D                        | Mandatory                    | N1                                    |
| 31                   | Authorized Users                   | AuthorizedUsers                 | M074               | Report total number of authorized users including primary obligors. Leave blank for closed/charged off accounts with or without a balance.                                     | D                        | Mandatory                    | N5                                    |
| 32                   | Flagged as Securitized             | SecuritizedFlag                 | M075               | Report whether the account has been securitized (designated for inclusion in a master trust).<br><br>1 = Yes<br>0 = No   | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                               | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|---|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
| 33                   | Borrower's Income at Origination                    | BorrowerIncome                  | M076               | Report the borrower's total annual income obtained at the account's origination (annualized if monthly income was provided). For business credit cards the business income should be used.                     | S                        | Mandatory                    | N12                                   |
| 34                   | Income Source at Origination                        | BorrowerIncome Type             | M077               | Income Source at Origination -- Report whether the original income information was for the primary cardholder only or for joint or household members also.<br><br>1 = Individual<br>2 = Household<br>3 = Other | S                        | Mandatory                    | N1                                    |
| 35                   | Updated Borrower's Income (Retired March 2020)      | UpdatedBorrowerIncome           | M078               |  |                          |                              |                                       |
| 36                   | Updated Income Source (Retired March 2020)          | UpdatedBorrowerIncomeType       | M079               |  |                          |                              |                                       |
| 37                   | Date Refreshed Income Obtained (Retired March 2020) | DateUpdatedBorrowerIncome       | M080               |  |                          |                              |                                       |

| <i>Line Item No.</i> | <i>Line Item Name</i>  | <i>Technical Line Item Name</i>    | <i>MDRM (CCRS)</i> | <i>Description</i>  | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|--|------------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
| 38                   | Origination Credit Bureau Score for the primary account holder | OriginalCreditScorePrimaryBorrower | M081               | <p>Report the credit score value of the primary account holder at origination using a commercially available credit bureau score (for a definition of a commercially available credit bureau score, see general instructions, section H). Report the credit score name in item 109 and list the credit score version in item 116.</p> <p>If the underwriting decision was based on an internal score and a commercially available credit bureau score was not available at origination, please map this internal score to an industry standard credit score. Report that mapped score here and provide a separate document describing the mapping methodology. Report the name of the credit score to which the internal credit score was mapped in item 109 and list the credit score version in item 116. Indicate that an internal score is being mapped to the specified commercially available credit score in item 118 and report the value assigned by the internal credit score in item 119. Note that scores which do not meet the definition of a commercially available credit bureau score as set forth in section H of the general instructions, including internal scores, which are not mapped to such scores, may</p> | S                        | Mandatory                    | N3                                    |

| <i>Line Item No.</i> | <i>Line Item Name</i>  | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|--|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |  |                                 |                    | <p>be treated as missing data by the Federal Reserve.</p> <p>For Small Business Cards, provide the score for the proprietor or primary business owner. For Corporate Cards, provide the score for the primary cardholder if available. If the original Industry standard score is not available, leave this line item blank.</p>   |                          |                              |                                       |
| 39                   | Origination Credit Bureau Score for the co-borrower (if any) | OriginalCreditScoreCoborrower   | M082               | <p>Report the credit score of the co-borrower at origination using an industry standard credit bureau credit score (e.g., FICO, VantageScore, or another similar credit score), defined like "Origination Credit Bureau Score for the primary account holder" (see line item 38).</p> <p>A co-borrower is a person who jointly borrows using the credit card and is responsible for repayment of the loan. The primary borrower will receive a credit card to make charges but the co-borrower may or may not receive a credit card.</p> <p>Report the guarantor's credit score if there is no co-borrower or the credit score of the co-borrower is not available and there is a guarantor.</p> | S                        | Mandatory                    | N3                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>         | <b>Technical Line Item Name</b>     | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|-------------------------------|-------------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
| 40                   | Refreshed Credit Bureau Score | RefreshedCreditScorePrimaryBorrower | M083               | <p>Report the most recently updated credit score available for the primary account holder using a commercially available credit bureau score (for a definition of a commercially available credit bureau score, see general instructions, section H). Report the credit score name in item 110 and list the credit score version in item 117. Report the date on which the credit score was refreshed in item 41.</p> <p>If a commercially available credit bureau score is not available, please map an internal score to an industry standard credit score. Report that mapped score here and provide a separate document describing the mapping methodology. Report the name of the credit score to which the internal credit score was mapped in item 110 and list the credit score version in item 117. Indicate that an internal score is being mapped to the specified commercially available credit score in item 120 and report the value assigned by the internal credit score in item 121. Report the date on which the internal credit score was refreshed in item 41. Note that scores which do not meet the definition of a commercially available credit bureau score as set forth in section H of the general instructions, including internal scores,</p> | D                        | Mandatory                    | N3                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                 | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|---------------------------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                                       |                                 |                    | <p>which are not mapped to such scores, may be treated as missing data by the Federal Reserve.</p> <p>For Small Business Cards, provide the score for the proprietor or primary business owner. For Corporate Cards, provide the score for the primary cardholder if available. If the original Industry standard score is not available, leave this line item blank.</p> |                          |                              |                                       |
| 41                   | Credit Bureau Score Refresh Date      | CreditScoreRefreshDate          | M084               | Report the date on which the commercially available credit score, or the internal score being mapped to a commercially available credit score, reported in item 40 was last refreshed.  | D                        | Mandatory                    | Date<br>YYYYMMDD                      |
| 42                   | Behavioral Score <del>(Retired)</del> | BehavioralScore                 | M085               | <del>Report the current internal behavior score available for the account in the reporting month. If no score is available, leave blank. Report the behavior score name and version in line item 111.</del>   | <del>D</del>             | <del>Optional</del>          | <del>N10.6</del>                      |
| 43                   | Original Credit Limit                 | OriginalCreditLimit             | M086               | Report the amount of the credit line set by the card issuer at origination. If no credit limit, report the purchase or shadow limit. If credit limit is not available, then leave blank. A Shadow Limit is the maximum total outstanding balance allowed on an account and is not advertised to the account holder.   | S                        | Mandatory                    | N12.2                                 |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-----------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | <p>A Shadow Limit can fluctuate based on the outstanding balance of the account holder during the course of a billing cycle.</p> <p>A Purchase Limit is the maximum amount that can be purchased on an account in a given billing cycle and is not advertised to the account holder.</p>   |                          |                              |                                       |
| 44                   | Current Credit limit  | CurrentCreditLimit              | M087               | <p>Report the maximum dollar amount that may be borrowed on the account during the reporting month. Report at the reporting month's end. If no credit limit, report the purchase or shadow limit. Report the type of credit limit in line item 112. For closed accounts, report the last known credit limits. If unknown, leave blank.</p> <p>A Shadow Limit is the maximum total outstanding balance allowed on an account and is not advertised to the account holder. A Shadow Limit can fluctuate based on the outstanding balance of the account holder during the course of a billing cycle.</p> <p>A Purchase Limit is the maximum amount that can be purchased on an account in a given billing cycle and is not advertised to the account holder.</p> | D                        | Mandatory                    | N12.2                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                          | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|--|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |  |                                 |                    | For Corporate accounts, report the limit at the account level and not the relationship credit limit.   |                          |                              |                                       |
| 45                   | Current Cash Advance Limit                     | CurrentCashAdvanceLimit         | M088               | Report the maximum cash advance amount available to the borrower. Report at the reporting month's end.   | D                        | Mandatory                    | N12.2                                 |
| 46                   | Line Frozen in the current month               | LineFrozenFlag                  | M089               | Report whether the account's credit line is involuntarily frozen and authorizations are prohibited on the account in the current reporting month.<br><br>1 = Yes<br>0 = No   | D                        | Mandatory                    | N1                                    |
| 47                   | Line Increase or Decrease in the current month | LineIncreaseDecreaseFlag        | M090               | Report whether the account remains open but the credit line has been increased or reduced in the current reporting month. Report if the line change is proactive or reactive in line item 113. Report the flag to reflect the net change in credit limit, for accounts that have both an increase and a decrease of credit limit during the reporting month. Leave blank for closed accounts.<br><br>2 = Increase<br>1 = Decrease<br>0 = No change | D                        | Mandatory                    | N1                                    |
| 48                   | Minimum Payment Due                            | MinimumPaymentDue               | M091               | Report the current minimum dollar amount due that will make the account roll into the first delinquency bucket if not paid. For this item, the first delinquency bucket is defined   | D                        | Mandatory                    | N12.2                                 |

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|----------------------|-----------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | as 1-29 days past due, with the general definition of past due taken from the FR Y-9C General Instructions for schedule HC-N. Use the most recent cycle date of the current reporting month. This is generally referred to as minimum payment due on cardholder's statement.  |                          |                              |                                       |
| 49                   | Total Payment Due     | TotalPaymentDue                 | M092               | Report the dollar amount of the total payment due for the cycle ending in the current reporting month. This generally includes current minimum due, past due payments and any amount reported as over the credit limit.   | D                        | Mandatory                    | N12.2                                 |
| 50                   | Next Payment Due Date | NextPaymentDue Date             | M093               | Report the date the cardholder is told a payment must reach the bank for the cycle in the current reporting month to keep the account in a current status. Leave blank if no payment is due in the reporting month.   | D                        | Mandatory                    | Date<br>YYYYMMDD                      |
| 51                   | Actual Payment Amount | ActualPaymentAmount             | M094               | Report the dollar amount of all payments received during the current month's cycle. Aggregate multiple payments. Report net of checks returned for non-sufficient funds, account closed, etc. (even if related to prior cycles). If a statement was not generated or a payment was not made, report as zero. Include in this line item payments made on an account secured by a collateral deposit where the payment funds are withdrawn from the collateral account. | D                        | Mandatory                    | N12.2                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                               | <b>Technical Line Item Name</b>    | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|---|------------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
| 52                   | Total Past Due                                      | TotalPastDue                       | M095               | Report the dollar amount of past due required payments at the end of the current month's cycle.<br><br>Institutions should report the dollar amount of total required minimum payments past due at the end of the current month's cycle. | D                        | Mandatory                    | N12.2                                 |
| 53                   | Days Past Due                                       | DaysPastDue                        | M096               | Report the actual number of days the account is past due as of the current reporting month's cycle date. If cycle ending information is not available, report information at the month-end reporting date.                               | D                        | Mandatory                    | N3                                    |
| 54                   | Account 60 Plus DPD Last Three Years Flag           | Account60PlusDPDLastThreeYearsFlag | M097               | Report whether an account was ever 60+ Days Past Due in the last 3 years.<br><br>1 = Yes<br>0 = No   | D                        | Mandatory                    | N1                                    |
| 55                   | Interest Type in current month (Retired March 2020) | InterestType                       | M098               |  |                          |                              |                                       |
| 56                   | APR at Cycle End                                    | CycleEndingRetailAPR               | M099               | Report the purchase APR unless the account is in default or workout. If the account is in default then report the default APR. If the account is in a workout program  | D                        | Mandatory                    | N6.3                                  |

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|----------------------|-----------------------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                                   |                                 |                    | (temporary or permanent), report the workout APR.   |                          |                              |                                       |
| 57                   | Fee Type                          | FeeTypeFlag                     | M100               | Report whether monthly or annual fee is assessed for the privilege of holding the credit card.<br><br>0 = No fee<br>1 = Annual<br>2 = Monthly<br>3 = Other  | D                        | Mandatory                    | N1                                    |
| 58                   | Month-end Account Status - Active | MonthEndActive Flag             | M101               | Report whether the account has had any debit, credit, or balance activity in the last twelve months at month end.<br><br>0 = Open & Active – account is open and has had debit, credit or balance activity in the last twelve months.<br>1 = Open & Inactive – account is open, but has not had any debit, credit, or balance activity in the last twelve months.<br>2 = Account is closed / not open - account is closed and has no further charging privileges. Include accounts in default and expired accounts. | D                        | Mandatory                    | N1                                    |
| 59                   | Month-end Account Status - Closed | MonthEndClosed RevokedFlag      | M102               | Report whether, in the current reporting month, the account is closed or revoked and has no further charging privileges. Include accounts in default, in credit management programs and expired accounts. The account may or may not have a balance. Report cases of bankruptcy as  | D                        | Mandatory                    | N1                                    |

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|----------------------|------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                        |                                 |                    | <p>either a 1 or 2, whichever is appropriate. Report cases where company representatives request the closure of an employee credit card (a corporate card under consideration) as 1.</p> <p>0 = No, the account is not closed and not charged-off.<br/> 1 = Yes, closed, at the request of the borrower.<br/> 2 = Yes, closed, not at the request of the borrower.<br/> 3 = Yes, closed, borrower deceased.<br/> 4 = Yes, closed due to charge off.</p> <p>Charged off loans or closed loans are required to be included up to twelve months after they are closed or charged off.</p> |                          |                              |                                       |
| 60                   | Collection Re-age Date | CollectionReageDate             | M103               | Report the date of the last account re-age performed by the collections department, or in relation to any performance-related delinquency.   | D                        | Mandatory                    | Date<br>YYYYMMDD                      |
| 61                   | Charge-off Reason      | ChargeOffReason Code            | M104               | <p>Report the reason for charge-off and loss recognition on an account in the current month. This line item should be left blank for accounts that have not been charged off.</p> <p>1= Contractual - losses incurred as a result of borrower's inability to make full repayment under the contractual terms of the account.</p>   | D                        | Mandatory                    | N1                                    |

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|----------------------|---|------------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |   |                                    |                    | <p>2= Bankruptcy - losses incurred as a result of borrower's bankruptcy proceedings.</p> <p>3= Deceased - losses incurred as a result of death of account holder.</p> <p>4= Other - any other known reason.</p> <p>5=Charge-off Reason Unknown - any other charge-off, reason unknown.</p> <p>6 = Fraud - losses as a result of fraud, whether by account holder or a third party.</p>  |                          |                              |                                       |
| 62                   | Gross Charge-off Amount - Current Month | GrossChargeOffInCurrentMonthAmount | M105               | <p>Report the total amount of gross charge-offs on the account during the reporting month, including charge-offs related to principal, interest and fees. Report all gross charge-offs, including those related to acquired impaired loans. Value will only be populated in the month charged-off.</p> <p>Value will only be populated in the month charged-off.</p>  | D                        | Mandatory                    | N12.2                                 |
| 63                   | Recovery Amount - Current Month         | RecoveryAmount                     | M106               | <p>Report the dollar amount of any balance recovery from a previously charged-off account collected during the month.</p> <p>When possible assign recoveries at account level, including bulk recoveries. For example, in some instances it may be reasonable to establish a relationship between recoveries (or recovery rate) at the account level, exposure at default, and potentially other account characteristics.</p> | D                        | Mandatory                    | N12.2                                 |

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|----------------------|--------------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                          |                                 |                    | <p>This stated relationship can be used in conjunction with observed losses at a higher level of aggregation in order to generate consistent losses at the account level. This established relationship may be model based in some cases or judgmentally based in others.</p> <p>If it is not possible to reasonably assign recoveries at the account level for any reason, leave blank as indicated in the schedule's instructions. Report all recoveries, including those related to acquired impaired loans.</p> |                          |                              |                                       |
| 64                   | Purchase Amount          | PurchaseVolume                  | M107               | Report the net purchase dollar volume during the current month's cycle.   | D                        | Mandatory                    | N12.2                                 |
| 65                   | Cash Advance Amount      | CashAdvanceVolume               | M108               | Report the net cash advance dollar volume during the current month's cycle.   | D                        | Mandatory                    | N12.2                                 |
| 66                   | Balance Transfer Amount  | BalanceTransferVolume           | M109               | Report the balance transfer dollar volume during the current month's cycle.   | D                        | Mandatory                    | N12.2                                 |
| 67                   | Convenience Check amount | ConvenienceCheckAmount          | M110               | Report the convenience check dollar volume during the current month's cycle.  | D                        | Mandatory                    | N12.2                                 |
| 68                   | Account Sold Flag        | AccountSoldFlag                 | M111               | Report accounts that have been sold during the current month. Identifier should persist while the account is reported from the sale announcement date.  | D                        | Mandatory                    | N1                                    |

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|----------------------|-----------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                             |                                 |                    | 1 = Yes<br>0 = No  |                          |                              |                                       |
| 69                   | Bankruptcy Flag             | BankruptcyFlag                  | M112               | Report whether a borrower has filed for bankruptcy and bankruptcy process is ongoing, or has filed for bankruptcy and has completed the bankruptcy process. Identifier should persist while the account is reported.<br><br>1 = Yes<br>0 = No  | D                        | Mandatory                    | N1                                    |
| 70                   | Loss sharing                | LossShare                       | M113               | Report accounts that are part of a loss sharing agreement, as defined in the FR Y-9C, Schedule HC-M, item 6.<br><br>1 = Yes<br>0 = No  | D                        | Mandatory                    | N1                                    |
| 71                   | Probability of Default - PD | Basel2PD                        | M114               | Report the Probability of Default for the account as defined in the most recent capital framework. More specifically, report the PD associated with the account's corresponding segment. Example, a one in ten probability of default should be reported as 0.1. This item is mandatory for firms subject to the advanced approaches rule. | D                        | Optional                     | N6.5                                  |
| 72                   | Loss Given Default - LGD    | Basel2LGD                       | M115               | Report the Loss Given Default for the account as defined in the most recent capital framework. More specifically, report the LGD associated with the account's corresponding segment. Example, a ninety  | D                        | Optional                     | N6.5                                  |

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|----------------------|------------------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                                    |                                 |                    | percent loss given default should be reported as 0.9. This item is mandatory for firms subject to the advanced approaches rule.  |                          |                              |                                       |
| 73                   | Expected Loss Given Default - ELGD | Basel2ELGD                      | M116               | Report the Expected Loss Given Default parameter for the account as defined in the most recent capital framework. More specifically, report the ELGD associated with the account's corresponding segment. For example, a ninety percent expected loss given default should be reported as 0.9. This item is mandatory for firms subject to the advanced approaches rule.   | D                        | Optional                     | N6.5                                  |
| 74                   | Exposure at Default - EAD          | Basel2EAD                       | M117               | Report the Exposure at Default for the account as defined in the most recent capital framework. More specifically, report the EAD associated with the account's corresponding segment. In particular, for open-ended exposures assign to all the accounts in a particular segment the corresponding LEQ, CCF, or related parameters, associated with that segment. After the corresponding parameter is assigned to each account, calculate the account EAD and report this as the variable value. This item is mandatory for firms subject to the advanced approaches rule. | D                        | Optional                     | N12.2                                 |
| 75                   | EAD id segment                     | Basel2EADid                     | M118               | Report the unique EAD segment Id identifier- A unique number identifying the EAD segment where the loan record resides in the current month. This item is  | D                        | Optional                     | N7                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|-----------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | mandatory for firms subject to the advanced approaches rule.  |                          |                              |                                       |
| 76                   | Corporate ID          | CorporateID                     | N031               | For corporate cards, report a unique identifier that will be the same for a given corporation from month to month. The Aggregator will recommend a best practice for the identification or generation of this identifier and the safeguarding of account privacy information.<br><br>For non-corporate card, leave blank.   | S                        | Mandatory                    | C18                                   |
| 77                   | Variable Rate Index   | InterestRateIndex               | N032               | Report variable purchase APR (variable 55) index, if a loan has a fixed purchase APR, report as 0.<br>0 - Fixed APR<br>1 - Prime Rate<br>2 - 1 month LIBOR <u>(Retired)</u><br>3 - 2 month LIBOR <u>(Retired)</u><br>4 - 3 month LIBOR <u>(Retired)</u><br>5 - 6 month LIBOR <u>(Retired)</u><br>6 - 12 month LIBOR <u>(Retired)</u><br>7 - 1 month Treasury Bill<br>8 - 3 month Treasury Bill<br>9 - 6 month Treasury Bill<br>10 - 12 month Treasury<br>11 - Others<br>12 = SOFR 1mo<br>13 = SOFR 3mo<br>14 = SOFR 6mo<br>15 = SOFR 1yr<br>16 = SOFR Other | D                        | Mandatory                    | N2                                    |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>  | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-----------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | 17 = SOFR Unknown Type  |                          |                              |                                       |
| 78                   | Variable Rate Margin  | InterestRateMargin              | 6271               | Report variable purchase APR (variable 55) margin, if a loan has a fixed purchase APR, leave blank.   | D                        | Mandatory                    | N6.3                                  |
| 79                   | Maximum APR           | MaxAPR                          | N033               | Report the maximum APR (rate cap applying to purchase APR and cash APR) allowed for the account during the reporting month. Such maximum APR is stipulated in the account agreement or set by the regulatory limit that BHCs, IHCs, or SLHCs may charge a consumer. For accounts where the maximum APR is unknown or the account is a fixed rate account, this field should be left blank.  | D                        | Mandatory                    | N6.3                                  |
| 80                   | Rate Reset Frequency  | RateResetFreq                   | N034               | <p>Report the frequency for resetting the APR. Resetting the APR refers to the contractual frequency at which APRs are reset for variable rate APR credit cards. Rate resets that occur as a result of promotional offer should not be included in this item. If the BHC or IHC or SLHC does not have a reset schedule, report option 6.</p> <p>0 - Fixed rate no reset<br/> 1 - Monthly<br/> 2 - Every 2 months<br/> 3 - Every 3 months<br/> 4 - Every 6 months<br/> 5 - Every 12 months<br/> 6 - Others</p> | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|-----------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
| 81                   | Promotional APR       | PromotionalAPR                  | N035               | Report the APR for the balance under promotion with a positive promotional balance (Cycle Ending Balances Mix - Promotional (Line item 18)). If there are multiple APRs, report the weighted average promotional APR corresponding to Line item 18 Cycle Ending Balances Mix - Promotional.  | D                        | Mandatory                    | N6.3                                  |
| 82                   | Cash APR              | CashAPR                         | N036               | Report the contractual APR for the cash balance. If there are multiple APRs, report the weighted average promotional APR corresponding to Line item 19 Cycle Ending Balances Mix - Cash.   | D                        | Mandatory                    | N6.3                                  |
| 83                   | Loss Share ID         | LossShareId                     | N037               | <p>If the account is associated with a loss sharing agreement, report a unique number generated by the institution that can be used to separately identify any reported loan associated with a specific loss sharing agreement. A unique ID should be generated for each active sharing agreement. The specific ID should be consistent over time for as long as the agreement remains active without a relevant change in the terms of the loss sharing agreement.</p> <p>The institution should also provide a written summary of the relevant terms of each loss sharing agreement along with the corresponding LossShareId number.</p> | D                        | Mandatory                    | C7                                    |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-----------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | Additional supporting documentation may be requested if necessary.<br><br>Leave blank if the account is not associated with a loss sharing agreement.  |                          |                              |                                       |
| 84                   | Loss Share Rate       | LossShareRate                   | N038               | If the account is associated with a loss sharing agreement, report the percentage of credit loss that the reporting institution will bear in the case of default. For example, if the reporting institution bears 20.8% of the credit losses in this portfolio report 0.208.<br><br>0 = Report the number zero if the account is not associated with a loss sharing agreement.<br><br>2 = Report the number two if the account is associated with a loss sharing agreement that is too complex to be characterized by a simple loss share rate. It is particularly important in this case that the institution provides a written summary of the relevant terms of each loss sharing agreement. Additional supporting documentation may be requested if necessary. | D                        | Mandatory                    | N7.5                                  |
| 85                   | Other Credits         | OtherCredits                    | N039               | Report the dollar amount of all credits (other than cardholder payments) received during the current month's cycle, including merchandise returns and reward cash  | D                        | Mandatory                    | N12.2                                 |

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|----------------------|---|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |   |                                 |                    | credits. Exclude fee reversals or waivers, which are accounted for in the "Fees Incurred" line item.   |                          |                              |                                       |
| 86                   | Cycles Past Due at Cycle Date                               | AccountCycleEndDelinquency      | N129               | Report the number of cycles the account is past due as of the current month's cycle date   | D                        | Mandatory                    | N2                                    |
| 87                   | Cycles Past Due at Month-End                                | AccountMonthEndDelinquency      | N130               | Report the number of cycles the account is past due on the last day of the current reporting month   | D                        | Mandatory                    | N2                                    |
| 88                   | Finance Charge (Effective for submission of June 2013 data) | FinanceCharge                   | N131               | Report the dollar amount of the net finance charges assessed on the reporting month's statement. If the account did not have finance charges on the statement, report as zero.           | D                        | Mandatory                    | N12.2                                 |
| 89                   | Fees Incurred - Late  | FeeNetLateAmount                | N132               | Report the net late fees assessed for late or nonpayment. Report fees posted during current month's cycle.   | D                        | Mandatory                    | N12.2                                 |
| 90                   | Fees Incurred - Over Limit                                  | FeeNetOverLimitAmount           | N133               | Report the over limit fees assessed for an account exceeding its credit limit. Report fees posted during current month's cycle.  | D                        | Mandatory                    | N12.2                                 |
| 91                   | Fees Incurred - NSF   | FeeNetNSFAmount                 | N134               | Report the non-sufficient funds fees (NSF) assessed against an account when payment is returned unpaid because of non-sufficient funds. Report fees posted during current month's cycle. | D                        | Mandatory                    | N12.2                                 |

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|----------------------|--|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
| 92                   | Fees Incurred - Cash Advance                     | FeeNetCashAdvanceAmount         | N135               | Report the cash advance fees assessed for cash advances made on the credit card. Report fees posted during current month's cycle.   | D                        | Mandatory                    | N12.2                                 |
| 93                   | Fees Incurred - Monthly/Annual                   | FeeNetMonthlyAnnualAmount       | N136               | Report the monthly/annual fees assessed for the privilege of holding the credit card. Report fees posted during current month's cycle.  | D                        | Mandatory                    | N12.2                                 |
| 94                   | Fees Incurred - Debt Suspension                  | FeeNetDebtSuspensionAmount      | N137               | Report the debt suspension/cancellation fees assessed to protect consumer in the event of a significant life event like the loss of a job. Report fees posted during current month's cycle. | D                        | Mandatory                    | N12.2                                 |
| 95                   | Fees Incurred - Balance Transfer                 | FeeNetBalanceTransferAmount     | N138               | Report the balance transfer fees assessed for balances transferred from another institution to this cardholder's account. Report fees posted during current month's cycle.                  | D                        | Mandatory                    | N12.2                                 |
| 96                   | Fees Incurred - Other                            | FeeNetOtherAmount               | N139               | Report all other fees not included elsewhere in this report. Examples include convenience check fees and foreign currency fees.   | D                        | Mandatory                    | N12.2                                 |
| 97                   | Debt Suspension /Cancellation Program Enrollment | DebtWaiverProgramEnrolFlag      | N140               | Report whether the account is enrolled in a debt waiver/cancellation program, including payment protection plans.<br>1 = Yes<br>0 = No  | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                        | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|--|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
| 98                   | Debt Suspension /Cancellation Program Active | DebtWaiverProgramActiveFlag     | N141               | Report whether the borrower is receiving benefits under a debt suspension/cancellation program, including payment protection plans.<br>1 - Yes<br>0 - No  | D                        | Mandatory                    | N1                                    |
| 99                   | Cycle-end Account Status - Active            | CycleEndActiveFlag              | N142               | Report whether the account has had any debit, credit, or balance activity in the last twelve months as of cycle end. If the account does not cycle in the current month, leave blank.<br><br>0 = Open & Active – account is open and has had debit, credit or balance activity in the last twelve months<br>1 = Open & Inactive – account is open, but has not had any debit, credit, or balance activity in the last twelve months<br>2 = Account is closed / not open - account is closed and has no further charging privileges. Include accounts in default and expired accounts. | D                        | Mandatory                    | N1                                    |
| 100                  | Cycle-end Account Status - Closed            | CycleEndClosedRevokedFlag       | N143               | Report whether, in the current reporting cycle, the account is closed or revoked and has no further charging privileges. Include accounts in default, in credit management programs and expired accounts. The account may or may not have a balance. If   | D                        | Mandatory                    | N1                                    |

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|----------------------|-----------------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                             |                                 |                    | <p>the account does not cycle in the current month report the last known status.</p> <p>0 = No, the account is not closed and not charged-off.<br/>           1 = Yes, closed, at the request of the borrower.<br/>           2 = Yes, closed, not at the request of the borrower.<br/>           3 = Yes, closed, borrower deceased.<br/>           4 = Yes, closed due to charge off.</p> |                          |                              |                                       |
| 101                  | Skip-a-payment              | SkipaPaymentFlag                | N144               | <p>Report whether the account holder opted for a promotional skip-a-payment during the reporting month.</p> <p>1 - Yes<br/>           0 - No</p>  | D                        | Mandatory                    | N1                                    |
| 102                  | Credit Card Workout Program | WorkoutProgramFlag              | N145               | <p>Report whether the account entered into any type of workout program during the current reporting month.</p> <p>1 - Yes<br/>           0 - No</p> <p>Report "No" if the BHC or IHC or SLHC does not offer a workout program.</p>  | D                        | Mandatory                    | N1                                    |
| 103                  | Workout Program Type        | WorkoutProgramType              | N146               | <p>For accounts in a workout program at month-end, report the type of program in one of the options below. Leave blank if the account did not enter into any type of workout program or the BHC or IHC or SLHC does not offer workout option.</p>   | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>              | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|------------------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                                    |                                 |                    | <p>1 - External Program - a permanent external program, often administered by a Consumer Credit Counseling Service (CCCS).</p> <p>2 - Internal Long-Term Program - an internal program where terms have been modified and the account holder is paying off outstanding balances over an extended period. Include all programs with enrollment durations in excess of 12 months.</p> <p>3 - Internal Temporary Programs - an internal program where terms are temporarily modified, not to exceed 12 months, in recognition of short term hardship.</p> <p>4 - Settlement Programs - an agreement where the lender will accept less than the full balance outstanding to satisfy and close the account.</p> <p>5 - Other - any other workout arrangement.</p> <p>6 - Not Applicable - includes Service members Civil Relief Act (SCRA) programs</p> <p>Leave blank if the BHC or IHC or SLHC does not offer workout option.</p> |                          |                              |                                       |
| 104                  | Workout Program Performance Status | WorkOutProgramPerformanceStatus | N147               | Report the performance of borrowers in all workout plans. These plans include the external Consumer Credit Counseling Programs, as well as, internal long-term and temporary programs. Report  | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>       | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|-----------------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                             |                                 |                    | <p>performance as of the reporting date in one of the following categories. Leave blank if the account did not enter into any type of workout program or the BHC or IHC or SLHC does not offer workout option.</p> <p>1 - Active and Performing - the borrower is performing as scheduled under the terms of an executed workout program. Include in this option accounts in a settlement program, where the borrower is fulfilling all obligations as agreed, reported in line item #103 as option 4.</p> <p>2 - Active and Non-Performing - the borrower is in a workout plan but is currently delinquent but not yet has defaulted</p> <p>3 - Broken - the borrower has defaulted on the terms of an executed plan during the month. Use the bank's internal definition of broken.</p> |                          |                              |                                       |
| 105                  | Settlement Portion Forgiven | SettlementPortionForgivenAmount | N148               | For any account for which the "Settlement" option has been selected under the Workout Program type, report the total amount of the outstanding balance forgiven in the current month. Leave blank if the BHC or IHC or SLHC does not offer workout options or the 'Settlement' option has not been selected.  | D                        | Mandatory                    | N12.2                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                       | <b>Technical Line Item Name</b>        | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|---|--|--------------------|--|--------------------------|------------------------------|---------------------------------------|
| 106                  | Customer Service Re-age Date                | CustomerServiceReageDate               | N149               | Report the date of the last re-age performed by any customer service rep (for example, in response to an erroneous payment posting or other similar non-performance issue.) Customer service re-ages occur anytime an account's delinquency status is changed by someone or through some program outside of the established collections program - this includes moving a current account to delinquent (i.e. due to NSF insufficient funds) or moving a delinquent account to current.   | D                        | Mandatory                    | Date<br>YYYYMMDD                      |
| 107                  | Principal Charge-off Amount - Current Month | PrincipalChargeOffInCurrentMonthAmount | N150               | Report the total amount of any principal write-downs (or principal reversals) on the account during the reporting month. Record all charges against the Allowance for Credit Losses on Loans and Leases, as defined in the FR Y-9C glossary entry for "allowance for credit losses on loans and leases". Do not report write-downs related to fees, finance charges and other non-principal write-downs that are included in Gross Charge-off Amount - CurrentMonth. Report all charge-offs, including those related to acquired impaired loans.<br><br>Value will only be populated in month charged-off. | D                        | Mandatory                    | N12.2                                 |
| 108                  | Fraud in the                                | FraudFlag                              | N151               | Report whether the account is currently frozen due to potential fraud or has been  | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>              | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|------------------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      | current month                      |                                 |                    | closed for cause at the conclusion of a fraud investigation month.<br>1 - Yes<br>2 - No  |                          |                              |                                       |
| 109                  | Original Credit Bureau Score Name  | OriginalCreditScoreName         | N152               | List the name of the commercially available credit score provided, or mapped to, in item 38. If the name of the commercially available credit bureau score reported, or mapped to, in item 38 is not among those listed, please select "Other" and report the name in item 116. List the version of the credit score in item 116. If, and only if, a commercially available credit score was not provided in item 38 and the internal score provided was not mapped to a commercially available credit score, please select "None".<br>1. FICO<br>2. VantageScore<br>3. Other<br>4. None | D                        | Mandatory                    | N2                                    |
| 110                  | Refreshed Credit Bureau Score Name | RefreshedCreditScoreName        | N153               | List the name of the commercially available credit score provided or mapped to in item 40. If the name of the commercially available credit bureau score reported or mapped to in item 40 is not among those listed, please select "Other" and report the name in item 117. List the version of the credit score in item 117. . If, and only if, a commercially available credit score was not provided in item 40 and the internal score  | D                        | Mandatory                    | N2                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                   | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|---|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |   |                                 |                    | provided was not mapped to a commercially available credit score, please select "None".<br>1 - FICO<br>2 - VantageScore<br>3 - Other<br>4 - None   |                          |                              |                                       |
| 111                  | Behavioral Score Name/Version (Retired) | BehavioralScore NameVersion     | N154               | <del>Report the name and version of the behavior score reported in line item 42.</del>   | S                        | Optional                     | C30                                   |
| 112                  | Credit Limit Type                       | CreditLimitType                 | N155               | Report the type of credit limit reported in line item 44 when there is no credit limit.<br><br>A Shadow Limit is the maximum total outstanding balance allowed on an account and is not advertised to the account holder. A Shadow Limit can fluctuate based on the outstanding balance of the account holder during the course of a billing cycle.<br><br>A Purchase Limit is the maximum amount that can be purchased on an account in a given billing cycle and is not advertised to the account holder.<br><br>If the credit limit reported in line item 44 (Current Credit Limit) is not a shadow or purchase limit, leave the line item blank. | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|--------------------------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |                                      |                                 |                    | For Corporate accounts, report the limit type at the account level and not the relationship credit limit.<br><br>1 = Purchase Limit<br>2 = Shadow Limit   |                          |                              |                                       |
| 113                  | Credit Line Change Type              | CreditLineChange Type           | N156               | Report the line change reported in line item 47 as proactive (bank-initiated) or reactive (borrower request). Pre-qualified offers sent by the bank where the customer must take action to accept the offer should be reported as bank-initiated.<br><br>1 = Proactive<br>2 = Reactive<br>3 = Unknown<br>0 = No line change | D                        | Mandatory                    | N1                                    |
| 114                  | Date Co-Borrower Was Added (Retired) | CoBorrowerAddDate               | N157               | <del>Report the date the co-borrower was added to the account.</del>  | <del>D</del>             | <del>Optional</del>          | <del>Date<br/>YYYYMMDD</del>          |
| 115                  | Entity Type                          | EntityType                      | M952               | Report the entity type that owns the reported loan.<br>Entity type refers to the legal form or charter of the subsidiary of the BHC or IHC or SLHC that owns the reported loan.<br>1 = National Bank<br>2 = State Member Bank   | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b>                                | <b>Line Item Name</b>                   | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|---|---|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|   |   |                                 |                    | 3 = Nonmember Bank<br>4 = State Credit Union<br>5 = Federal Credit Union<br>6 = Non-bank Subsidiary<br>0 = Other  |                          |                              |                                       |
| 116<br>(Effective for submission of June 2014 data) | Origination Credit Bureau Score Version | OriginalCreditScoreVersion      | R037               | Provide the version of the commercially available credit bureau score reported or mapped to in item 38 using the format "score-name score-version" (for example, "FICO 08" or "FICO Classic" or "FICO NextGen" or "FICO Industry" or "VantageScore 3.0", or the corresponding score name and version using the specified format if "Other" was selected in item 109). | D                        | Mandatory                    | C30                                   |
| 117<br>(Effective for submission of June 2014 data) | Refreshed Credit Bureau Score Version   | RefreshedCreditScoreVersion     | R039               | Provide the version of the commercially available credit bureau score reported or mapped to in item 40 using the format "score-name score-version" (for example, "FICO 08" or "FICO Classic" or "FICO NextGen" or "FICO Industry" or "VantageScore 3.0", or the corresponding score name and version using the specified format if "Other" was selected in item 110). | D                        | Mandatory                    | C30                                   |
| 118<br>(Effective for submission of June 2014 data) | Internal Origination Credit Score Flag  | InternalOrigScoreFlag           | R040               | Indicate if an internal score was used to map to a commercially available credit bureau score in item 38, or if a commercially available credit bureau score was reported directly. If none of these options were selected, leave this field blank.   | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b>                   | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|---|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |   |                                 |                    | <p>1. An internal score was used to map to a commercially available credit bureau score.</p> <p>2. A commercially available credit bureau score was reported directly.</p>   |                          |                              |                                       |
| 119                  | Internal Origination Credit Score Value | InternalOrigScore Value         | R041               | If an internal score was used in any way in item 38, report the corresponding value of the internal score here.  | D                        | Mandatory                    | N6.3                                  |
| 120                  | Internal Refreshed Credit Score Flag    | InternalRefrScore Flag          | R042               | <p>Indicate if an internal score was used to map to a commercially available credit bureau score in item 40, or if a commercially available credit bureau score is reported directly. If none of these options were selected, leave this field blank.</p> <p>1. An internal score is used to map to a commercially available credit bureau score.</p> <p>2. A commercially available credit bureau score is reported directly.</p> | D                        | Mandatory                    | N1                                    |
| 121                  | Internal Refreshed Credit Score Value   | InternalRefrScore Value         | R043               | If an internal score was used in any way in item 40, report the corresponding value of the internal score here.  | D                        | Mandatory                    | N6.3                                  |
| 122                  | Month-Ending Balance                    | MonthEndingBalance              | JA25               | Report the total outstanding balance for the account at the end of the current reporting month.  | D                        | Mandatory                    | N12.2                                 |
| 123                  | National Bank RSSD ID                   | NationalBankRSSD ID             | JA26               | Report the RSSD ID of the national bank that has a financial interest in the loan. For these purposes, a national bank subsidiary is deemed to have a financial interest in a  | D                        | Mandatory                    | N10                                   |

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-----------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                       |                                 |                    | <p>loan if it owns the loan and/or services the loan.</p> <p>For loans that are serviced by a National Bank subsidiary of the BHC but owned by another entity, the respondent should report the RSSD ID of the National Bank subsidiary that services the loan. For loans that are owned by a National Bank subsidiary of the BHC but serviced by another entity, the respondent should report the RSSD ID of the National Bank subsidiary that owns the loan. If a National bank subsidiary of the BHC both owns and services the loan, the respondent should report the RSSD ID of the National Bank subsidiary that both owns and services the loan. If no National Bank subsidiary of the reporting BHC either owns or services the loan, this field should be left blank (null). In all cases, this field either would be left null or will contain the RSSD ID of a chartered national bank that is a subsidiary of the reporting BHC.</p> |                          |                              |                                       |

## D.2 Portfolio Level Table

| <i>Line Item No.</i> | <i>Line Item Name</i> | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>  | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-----------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
| 1                    | Bank Id               | BankId (PK)                     | 9001               | Identify the bank.  | S                        | Mandatory                    | C18                                   |
| 2                    | Period Id             | PeriodId (PK)                   | 9999               | Identify the reporting period. Reporting period is the period (month) over which account metrics are reported.  | D                        | Mandatory                    | Date<br>YYYYMMDD                      |
| 3                    | Credit Card Type      | CreditCardType (PK)             | M050               | <p>Report portfolio level information in one of the following categories:</p> <p>1 = General Purpose - can be used at a wide variety of merchants, including any who accept MasterCard, Visa, American Express or Discover credit cards. Include affinity, co-brand cards in this category, and student card if applicable.</p> <p>2 = Private Label - also known as Proprietary Credit Cards, are tied to the retailer issuing the card and can only be used in that retailer's stores. Include oil &amp; gas cards in this loan type, and student cards if applicable.</p> <p>3 = Business Card - Include small business credit card accounts where the loan is underwritten with the sole proprietor or primary business owner as applicant. Report at the control account level or the individual pay level (not at the sub-account level).</p> | D                        | Mandatory                    | N1                                    |

| <b>Line Item No.</b> | <b>Line Item Name</b> | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format<br/>N: Numeric<br/>C: Character</b> |
|----------------------|-----------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---|
|                      |                       |                                 |                    | 4 = Corporate Card -Employer-sponsored credit cards for use by a company's employees. If loans have joint liability, then they should be reported in the FR Y-14M Credit Card schedule.   |                          |                              |   |
| 4                    | Lending Type          | LendingType(PK)                 | M052               | <p>Report portfolio level information in one of the following categories:</p> <p>1 = Consumer Bank Card - Regular general purpose credit cards that can be used at a wide variety of merchants, including any who accept MasterCard, Visa, American Express or Discover credit cards. Include affinity and co- brand cards in this category, and student cards if applicable. This product type also includes private label or propriety credit cards, which are tied to the retailer issuing the card and can only be used in that retailer's stores. Include oil &amp; gas cards in this loan type, and student cards if applicable.</p> <p>2 = Consumer Charge Card - Consumer credit cards for which the balance is repaid in full in each billing cycle.</p> | D                        | Mandatory                    | N<br>1  |

| <i>Line Item No.</i> | <i>Line Item Name</i>            | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|----------------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                                  |                                 |                    | 3 = Non Consumer Card - Include small business credit card accounts where the loan is underwritten with the sole proprietor or primary business owner as applicant. Also, report Corporate Card Employer-sponsored credit cards for use by a company's employees.<br>4 = Non Consumer Charge Card - Small business credit card or corporate credit card for which the balance is repaid in full in each billing cycle.   |                          |                              |                                       |
| 5                    | End of Month Managed Receivables | MonthEndManagedReceivables      | M119               | Report the end of month managed receivables. Include the amount of all outstanding credit card receivables, bank owned and securitized, to individuals for household, family and other personal expenditures arising from General Purpose or Private Label Credit Cards. For Business Cards, this would be the amount outstanding to individuals, bank owned and securitized, for business purposes. For Corporate Cards this will be the amount outstanding on Employer-sponsored credit cards, bank owned and securitized, for use by a company's employees. | D                        | Mandatory                    | N12.4                                 |
| 6                    | End of Month Book Receivables    | MonthEndBookReceivables         | M120               | Report the end of month book receivables. Include the amount of outstanding credit card receivables, bank owned only (not securitized, not   | D                        | Mandatory                    | N12.4                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>        | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|------------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |                              |                                 |                    | <p>serviced for others), to individuals for household, family and other personal expenditures arising from charges on General Purpose or Private Label Credit Cards. For Business Cards, this would be the amount of extensions of credit to individuals for business purposes. For Corporate Cards this will be the amount outstanding on Employer-sponsored credit cards for use by a company's employees.</p> <p>Report total receivables of the booked accounts.</p> |                          |                              |                                       |
| 7                    | Number of Accounts           | NumberAccount                   | M121               | Report in millions the total number of non-charge-off accounts as of the reporting month. The number of accounts included in this item should correspond to the balance numbers reported in fields #5  | D                        | Mandatory                    | N12.4                                 |
| 8                    | Total Number of New Accounts | NumberNewAccounts               | M122               | Report in thousands total number of new accounts originated in the reporting month.  | D                        | Mandatory                    | N12.4                                 |
| 9                    | ACL Managed Balance          | ACLManagedBalance               | M123               | Report the amount of the allowance for credit losses on loans and leases (ACL) assigned to the managed credit card portfolio at the end of the month; include reserves maintained for securitized assets, if any. The managed portfolio is defined as all the credit card loans institutions own, service, or  | D                        | Mandatory                    | N12.4                                 |

| <i>Line Item No.</i> | <i>Line Item Name</i>                           | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|---|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      |   |                                 |                    | manage for others on and/or off their balance sheets.  |                          |                              |                                       |
| 10                   | ACL Booked Balance <sup>6</sup>                 | ACLBookedBalance                | M124               | Report the amount of the allowance for credit losses on loans and leases assigned to the bank-owned credit card portfolio at the end of the month.   | D                        | Mandatory                    | N12.4                                 |
| 11                   | Projected Managed Losses                        | ProjectedManagedLosses          | M125               | Report the estimated dollar amount of losses for the next 12 months for the entire managed portfolio.  | D                        | Mandatory                    | N12.4                                 |
| 12                   | Projected Booked Losses                         | ProjectedBankownedLosses        | M126               | Report the estimated dollar amount of losses for the next 12 months for the bank-owned portfolio only.   | D                        | Mandatory                    | N12.4                                 |
| 13                   | Managed Gross Charge-offs for the current month | ManagedGrossChargeOffs          | M127               | Report the dollar amount of gross charge-offs recognized in the reporting month for the entire managed portfolio (including, the total amount of any write-downs, fee waivers or reversal of loan interest and fees on the credit card receivables). Report all gross charge-offs, including those related to acquired impaired loans. | D                        | Mandatory                    | N12.4                                 |
| 14                   | Booked Gross Charge-offs for the current month  | OnBalanceSheetGrossChargeOffs   | M128               | Report the dollar amount of gross charge-offs recognized in reporting month for bank-owned receivables. (Including, the total amount of any write-downs, fee waivers or reversal of  | D                        | Mandatory                    | N12.4                                 |

<sup>6</sup> Institutions that have adopted ASU 2016-13 should report the "ACL Booked Balance" in field 10: the allowance for credit losses on loans and leases assigned to the bank-owned credit card portfolio at the end of the month.

| <b>Line Item No.</b> | <b>Line Item Name</b>                                  | <b>Technical Line Item Name</b>  | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|--|----------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |  |                                  |                    | loan interest and fees on the credit card receivables). Report all gross charge-offs, including those related to acquired impaired loans.   |                          |                              |                                       |
| 15                   | Managed Bankruptcy Charge-off Amount for Current Month | ManagedBankruptcyChargeOffAmount | M129               | Report the dollar amount of gross charge-offs recognized in the reporting month that was due to bankruptcy for the entire managed portfolio.  | D                        | Mandatory                    | N12.4                                 |
| 16                   | Booked Bankruptcy Charge-off Amount for Current Month  | OnBookBankruptcyChargeOffAmount  | M130               | Report the dollar amount of gross charge-offs recognized in the reporting month that was due to bankruptcy for bank owned receivables.  | D                        | Mandatory                    | N12.4                                 |
| 17                   | Managed Recoveries                                     | ManagedRecoveries                | M131               | Report amounts recovered on credit card loans previously charged-off, including those related to acquired impaired loans, for the entire managed portfolio in the current reporting month.  | D                        | Mandatory                    | N12.4                                 |
| 18                   | Booked Recoveries                                      | BookedRecoveries                 | M132               | Report all recoveries for prior charge-offs, including those related to acquired impaired loans, on bank-owned receivables, recognized through the allowance for credit losses on loans and leases, in the current reporting month. | D                        | Mandatory                    | N12.4                                 |
| 19                   | Managed  | ManagedPrincipalRecoveryAmount   | M133               | Report amounts recovered attributed as principal recovery on credit card loans  | D                        | Mandatory                    | N12.4                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                        | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>   | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|--|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      | Principal Recovery Amount                    |                                 |                    | previously charged-off for the entire managed portfolio in the current reporting month.  |                          |                              |                                       |
| 20                   | Managed Interest and Fees Recovery Amount    | ManagedInterestRecoveryAmount   | M134               | Report amounts recovered attributed as any interest and fees recoveries on credit card loans previously charged-off for the entire managed portfolio in the current reporting month.   | D                        | Mandatory                    | N12.4                                 |
| 21                   | Booked Principal Recovery Amount             | BookedPrincipalRecoveryAmount   | M135               | Report amounts recovered attributed as principal recovery on credit card loans previously charged-off for the entire booked portfolio in the current reporting month.  | D                        | Mandatory                    | N12.4                                 |
| 22                   | Booked Interest and Fees Recovery Amount     | BookedInterestRecoveryAmount    | M136               | Report amounts recovered attributed as any interest and fees recoveries on credit card loans previously charged-off for the entire booked portfolio in the current reporting month.  | D                        | Mandatory                    | N12.4                                 |
| 23                   | Interest and Fees Charge-off/Reversal Amount | InterestAndFeeChargeOffAmount   | M137               | Report the total amount of any write-downs, fee waivers or reversal of loan interest and fees on the credit card receivables during the reporting month. Interest and fee reversals, waivers or write-downs can include those charged against the allowance for credit losses on loans and leases, or a separate valuation reserve, or reversed against current period income during the reporting period. | D                        | Mandatory                    | N12.4                                 |
| 24                   | Loan Loss Provision                          | LoanLossProvisionExpense        | M138               | Report loan loss provision expenses during the month for credit cards only.  | D                        | Mandatory                    | N12.4                                 |

| <i>Line Item No.</i> | <i>Line Item Name</i>     | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>  | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|---------------------------|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      | Expense                   |                                 |                    | Typically Loan Loss Provision Expense will be the sum of Loan Loss Provision Taken (Line item 25) and Loan Loss Provision Build (Line item 26).   |                          |                              |                                       |
| 25                   | Loan Loss Provision Taken | ProvisionExpenseTaken           | M139               | Report provision expenses taken during the month for credit cards only.<br><br>This value should equal the total amount that is charged against the loss provision during the current month (charged-off – recovery).   | D                        | Mandatory                    | N12.4                                 |
| 26                   | Loan Loss Provision Build | ProvisionExpenseBuild           | M140               | Report the additional provision built up during the month for credit cards only. Provision build equals: provision expense + recoveries - charge-offs against the allowance for credit losses on loans and leases. Reporting procedures may vary across Banks. Typically Loan Loss Provision Expense (Line item 24) will be the sum of Loan Loss Provision Taken (Line item 25) and Loan Loss Provision Build (Line item 26).<br><br>This value should be the additional loss provision made during the month according to the approved loss reserve methodology. | D                        | Mandatory                    | N12.4                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>                                | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format<br/>N: Numeric<br/>C: Character</b> |
|----------------------|--|---------------------------------|--------------------|---|--------------------------|------------------------------|---|
| 27                   | Extraordinary Items                                  | ExtraOrdinaryItems              | M141               | Report extraordinary items, which are categorized as material and infrequent, such as gains and/or losses on the sale of credit card portfolios during the month. | D                        | Mandatory                    | N12.4   |
| 28                   | Interest Expense                                     | InterestExpense                 | N158               | Report the total interest expenses accrued for the month to fund credit card receivables.   | D                        | Mandatory                    | N12.4   |
| 29                   | Total Non-Interest Expense                           | TotalNonInterestExpense         | N159               | Report the total non-interest expenses.   | D                        | Mandatory                    | N12.4   |
| 30                   | Total Non-Interest Expense - Interchange Expense     | InterchangeExpense              | N160               | Report the interchange expense fees paid to the card associations.  | D                        | Mandatory                    | N12.4   |
| 31                   | Total Non-Interest Expense - Rewards/Rebates Expense | RewardsExpense                  | N161               | Report the rewards/rebates expenses associated with reward and rebate programs for credit cards.  | D                        | Mandatory                    | N12.4   |
| 32                   | Total Non-Interest Expense - Collections Expense     | CollectionsExpense              | N162               | Report costs incurred to collect problem credits. Include the total collection cost for delinquent, recovery, and bankrupt accounts.                              | D                        | Mandatory                    | N12.4   |
| 33                   | Total Non-Interest Expense - Fraud                   | FraudExpense                    | N163               | Report losses incurred as a result of fraudulent activity.  | D                        | Mandatory                    | N12.4   |

| <i>Line Item No.</i> | <i>Line Item Name</i>                                | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|--|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
|                      | Expense (Effective for submission of June 2013 data) |                                 |                    |  |                          |                              |                                       |
| 34                   | Total Non-Interest Expense - All Other Expenses      | OtherNonInterestExpense         | N164               | Report all other operating and other expenses associated with card operations. This includes servicing, cardholder billing, processing interchange, processing payments, card issuing, authorizations, card administration and outside services/outsourcing expenses, etc.   | D                        | Mandatory                    | N12.4                                 |
| 35                   | Interest Income                                      | InterestIncome                  | N165               | Report total interest accrued and billed on credit card receivables for the month, less any interest waived or reversed as uncollectible or any amount added to a contra-asset account for uncollectible interest that the bank maintains and reports separately from the allowance for credit losses on loans and leases. Do not include fee income in this category. | D                        | Mandatory                    | N12.4                                 |
| 36                   | Fee Income   | TotalFeeIncome                  | N166               | Report total fees assessed on credit card accounts during the month, less any fee waived or reversed as uncollectible or any amount added to a contra-asset account for uncollectible fees that the bank maintains and reports separately from the allowance for credit losses on  | D                        | Mandatory                    | N12.4                                 |

| <b>Line Item No.</b> | <b>Line Item Name</b>  | <b>Technical Line Item Name</b> | <b>MDRM (CCRS)</b> | <b>Description</b>  | <b>Static or Dynamic</b> | <b>Mandatory or Optional</b> | <b>Format N: Numeric C: Character</b> |
|----------------------|--|---------------------------------|--------------------|---|--------------------------|------------------------------|---------------------------------------|
|                      |  |                                 |                    | loans and leases. Interchange, annual and debt suspension/cancellation fees should not be reported here.  |                          |                              |                                       |
| 37                   | Fee Income - Late Fee Income   | LateFeeIncome                   | N167               | Report net fees assessed for late or nonpayment accounts.   | D                        | Mandatory                    | N12.4                                 |
| 38                   | Fee Income - Over Limit Fee Income   | OverLimitFeeIncome              | N168               | Report fees assessed for accounts going over established credit limits.   | D                        | Mandatory                    | N12.4                                 |
| 39                   | Fee Income - Balance Transfer Fee  | BalanceTransferFeeIncome        | N169               | Report fees assessed for transferring balances from another source outside the bank, such as another financial institution's credit card to a credit card at this bank. | D                        | Mandatory                    | N12.4                                 |
| 40                   | Fee Income - Convenience Check Fee   | ConvenienceCheckFeeIncome       | N170               | Report fees assessed for the use of checks provided to assess available credit on the account.  | D                        | Mandatory                    | N12.4                                 |
| 41                   | Fee Income - Cash Advance Fee (Effective for submission of June 2013 data) | CashAdvanceFeeIncome            | N171               | Report fees assessed for cash advances on the account.  | D                        | Mandatory                    | N12.4                                 |
| 42                   | Fee Income - NSF Fee   | NSFFeeIncome                    | N172               | Report fees assessed for payments returned unpaid.  | D                        | Mandatory                    | N12.4                                 |
| 43                   | Fee Income - Other Fee Income  | OtherFeeIncome                  | N173               | Report other activity-based fees assessed on an account, such as foreign exchange conversion fees, not reported in Line items 37-42 but included in Line item 36.       | D                        | Mandatory                    | N12.4                                 |

| <i>Line Item No.</i> | <i>Line Item Name</i>         | <i>Technical Line Item Name</i> | <i>MDRM (CCRS)</i> | <i>Description</i>   | <i>Static or Dynamic</i> | <i>Mandatory or Optional</i> | <i>Format N: Numeric C: Character</i> |
|----------------------|-------------------------------|---------------------------------|--------------------|--|--------------------------|------------------------------|---------------------------------------|
| 44                   | Interchange Income            | InterchangeIncome               | N174               | Report interchange fees received from the card associations.   | D                        | Mandatory                    | N12.4                                 |
| 45                   | All Other Non-Interest Income | OtherNonInterestIncome          | N175               | Report any other non-interest income as a part of total income that is not reported in line items 35, 36 (summation of 37-43), and, including annual fees, debt suspension/cancellation product fees, etc., associated with card operations. | D                        | Mandatory                    | N12.4                                 |
| 46                   | Taxes                         | Taxes                           | N176               | Report tax expenses applicable to credit card income.  | D                        | Mandatory                    | N12.4                                 |